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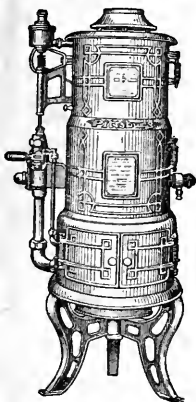
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Publication Office
560 Mission Street

San Francisco, Cal., January 1, 1919

Published Every Wednesday
Nineteenth Year, No. 1



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Wednesday, November 6, 1913

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143813 on the Pacific Coast.

Issued Weekly, \$3.00 per year

San Francisco, Cal., January 1, 1919

Nineteenth Year, No. 1



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SAN FRANCISCO OFFICE
500 Mission Street.
Telephone—Douglas 2372.

Among the Architects.

Architect C. H. Skidmore, New Call Bldg., is preparing plans for a two-story frame residence to be erected in San Francisco at a cost of \$10,000.

Mr. Skidmore is also preparing plans for altering a three-story frame building into modern apartments. The building is located in Berkeley and the improvement will cost in the neighborhood of \$15,000.

Architect Miss Ida McCain, 218 Kearny street, is preparing plans for a one-story six-room frame residence to be erected in Westwood Park, on Eastwood Drive and Montecito Avenue, for herself. It will have cement plastered exterior, hardwood floors and interior trim. Estimated cost, \$5,000.

Architects Weeks & Day, Phelan Bldg., are preparing preliminary plans for a Class "A" bank and office building to be erected in Sacramento on the southeast corner of Seventh and "K" streets, by the Fort Sutter National Bank and the Sacramento Bank of Sacramento. Mr. J. M. Henderson Jr., is President of both banks. It has not been decided how many stories the building will be or how much money will be spent in the construction.

The Philadelphia Shoe Company will have an attractive new store in

Oakland on Fourteenth street, between Washington and Clay streets. A contract was recently awarded to S. Kulcher & Company, 518 Fourth street, Oakland, for the fixtures. Plans were prepared by Architect Bernard J. Joseph, Call Post Bldg., San Francisco. Estimated cost, \$10,000.

Breed & Bancroft, Oakland Bank of Savings Bldg., Oakland, will erect fifteen five and six-room frame dwellings in Broadmoor, near San Leandro. Plans are being prepared by J. B. Peppin of San Leandro, who will also be the contractor. Estimated cost, \$2,000 to \$3,000.

Phelan Bldg., is preparing preliminary sketches for two two-story frame residences to be erected in San Francisco to cost in the neighborhood of \$10,000 each. Construction is not expected to start until spring.

Architect Miss Julia Morgan, Merchants' Exchange Bldg., is preparing plans for a one-story frame tubercular ward building to be erected at Ahwahnee near Madera, for Merced, Madera, and Stanislaus Counties. Estimated cost, \$12,000.

The Western Meat Company, 6th and Townsend streets, is having plans prepared for a five-story reinforced concrete refinery building to be erected in South San Francisco. Plans are being prepared in the Engineering Department of the Company, and are only in a preliminary stage. Estimated cost, \$125,000.

The California Packing Company, 101 California street, are taking figures from Honolulu contractors for the construction of a one-story reinforced concrete warehouse, to be erected in Honolulu. Plans were prepared by Engineer Phillip Bush, 101 California street.

Architect C. A. Skidmore, Call Post Bldg., is preparing plans for altering a three-story frame building into nine residential apartments. The building is located in Piedmont and is owned by Roy Kendall. Estimated cost, \$10,000.

Architect Frederick H. Meyer, Bankers' Investment Bldg., is ready to

take figures for alterations and additions to the Bank of Italy's new quarters on the northeast corner of Eleventh and Broadway, Oakland. The improvement will cost in the neighborhood of \$20,000.

BUILT HOUSE ON WRONG LOT; HAD TO BUY THE LOCATION.

We clip the following from the Lodi, Cal., "Sentinel":—

"On account of a mistake in the location of a lot, S. E. Twing, who is building a home on the corner of Tokay and Washington streets in the Barnhart tract, was compelled to buy the property on which his building was located or move the same onto the lot that he purchased.

Twing bought a lot from Conrad Baumbach, and it seems that the latter was mistaken regarding the location. He showed Twing the lot, going out to the Barnhart tract and examining the states with him. Twing went ahead with his building and had the frame up and the roof on. The other day he was informed by a neighbor that he was building on the wrong lot; that the site upon which he was building belonged to Sam Lachenmaier, and that the Baumbach lot was about 100 feet away.

Twing straightened up the affair in the easiest manner by buying two lots from Lachenmaier, and he will likely get Mr. Baumbach to take back the lot, which was bought under a misrepresentation."

Are you waiting for the big drop in the cost of building materials? If so you are going to be disappointed. Postponing the erection of that long contemplated building owing to high prices is like a man refusing to eat until prices on food stuffs are lowered to suit his purse.

An exchange, under the caption "Don't Wait For Slump in Building Cost," has the following to say regarding the high cost problem:

"Those who wait for a big slump in the cost of building are certain to be disappointed. A readjustment of prices is now in progress. Some reductions have been made in the prices of various materials, including steel pipe and fittings, and lumber. But prices will never go back to the low levels that prevailed prior to the war

unless the country drifts into a panic, and then there will not be any building, however, low prices may be. But there will not be any panic in the United States and there will not be any big slump in business or any big slump in prices.

"Most of the stocks of materials now on the market were accumulated at high prices attending the war. If those stocks were sold at a loss it would mean economic disaster. Business men of the country will not be foolish enough to bring disaster upon themselves and the country at large knowingly and deliberately. So existing stocks will not be marketed at less than cost.

"No great reduction in the cost of new production will be possible unless there is a corresponding reduction in wages, and such a reduction must be all along the line. Reduction in wages in only one branch of industry would have no general effect because all the vast industrial activities of the nation are interdependent. But there is no prospect that wages will be greatly reduced. The high standard of wages set during the war will continue a long time. The workers do not want to go back to the old standard and will probably resist any attempt to force it; moreover their position is supported by a strong public sentiment."

The foreign demand for all kinds of raw and manufactured goods, building materials included will be greater than ever. This factor must be reckoned with as an element in the future prices of all commodities.

As an example, the price of cotton went up "out-of-sight" as it were, when the armistice was signed, due to orders from Japan, South Africa, etc.

Now that shipping restrictions have been lifted, it is evident that the prices of all materials will not be lower than at present for a number of years.

"Build New," is sound advice.

A FURTHER AID TO AMERICAN INTEREST IN FOREIGN TRADE.

The Bureau of Foreign and Domestic Commerce is organizing a special statistical-service section for the purpose of furnishing regular monthly tabulations of imports and exports in more detail than is contained in the Monthly Summary of Foreign Commerce of the United States. For example, where the Monthly Summary shows only the total exports of electric lamps, motors, and other classes of electrical machinery and appliances, the new service section proposes to make compilations showing the various countries to which shipped. Statements will be furnished showing details of imports by countries not published in the Monthly Summary.

The demand for more detailed statistics of imports and exports than is possible to show in the publications is unusually heavy at this time, when American manufacturers are preparing to extend the sales of their products in the foreign markets of the world, and it is the aim of the bureau to expand this special service as far as the facilities at its disposal will permit.

Trade organizations, trade papers, and commercial firms are invited to submit requests for special statistical information, also to make suggestions for the extension of this service.

RESTRICTIONS ON FURNITURE INDUSTRY REMOVED.

The War Industries Board announces that the furniture conservation schedule, which was to go into effect January 1, has been rescinded. This action has been taken because there no longer exists the pressing and imperative necessity for the conservation of material, labor, and transportation for strictly war needs.

The freeing of the furniture industry from the conservation restrictions and the raising of the barrier against the semi-annual furniture exhibit, which is a feature of the furniture trade, announced by the War Industries Board, will enable the furniture industry, it is believed, to get back quickly on a normal basis.

The schedule applied to the manufacture of bedroom, dining room, and upholstered furniture, chairs, parlor frames, extension, library, parlor and bedroom tables. Active patterns were reduced 50 per cent, and no new patterns were to be introduced during the war. Beveled mirrors were eliminated, bedroom mirror plate reduced 25 per cent, and dining room arm chairs and toilet table chairs discontinued. Metal ornamental tacks and nails, metal ornamental trimmings, and metal wheel castors were eliminated. There were detailed instructions for packing furniture worked out with a view of protecting the furniture and saving transportation space and lumber.

GREAT BRITAIN PERMITS DEALINGS IN SECOND-HAND MACHINERY.

Consul General Robert P. Skinner reports as follows from London under date of November 16:

Order dated November 11 permits dealings in second-hand machine tools, metal and wood-working machinery and treadle lathes without permit from Minister of Munitions.

Effect of this order is to restore free commercial intercourse in second-hand articles of classes mentioned.

REMAKING THE WORLD.

(Written by Upton Sinclair for the National Security League.)

I wish to speak very earnestly to those men who rule our industries, and who turned their energies to help us win the war. I want to point out to them that we face the most terrific crisis in the history of mankind. Every nation in Europe has a bonded debt on which the interest will be greater than its entire income before the war. Does anyone imagine that the war-torn and tortured peoples of these countries will submit to being taxed forever to pay this debt. Bolshevik revolutions have taken place in Germany and Austria. That England and France will be in the hands of a socialistic labor government within a year seems to me as certain as sunrise.

And what will the effect of these events be upon America? We shall have several million men coming back from Europe looking for their old jobs. We shall have twice as many men and women, who have been manufacturing munitions and supplies for the soldiers, also thrown out of jobs. Is it not perfectly evident that the only way to stave off violence and a general smash-up is to set immediately about some plan of social reorganization?

We have our Bolsheviks in America, and they are ready to do just what they did in Russia. You, for your part, are doing your best to drive them to frenzy by the policy of jailing their leaders and filling the newspapers with vilifications of them. You could hold them down in war-time because you had the mass of the workers with you; but when, the war-pressure is lifted and the mass of the workers are suffering from unemployment, they will swing over to the I. W. W., and you will pay the penalty. Don't you think it might be the part of common prudence for you to begin a campaign of understanding and readjustment?

UPTON SINCLAIR.

Sometimes—"Telephones are great time-savers, aren't they?"

"Well, that depends upon who calls you up."—Boston Transcript.

Catching—Pullet (glancing at nest) "Haven't you forgotten something, ma?"

Biddy—"No, my child, this is eggless day."—Boston Transcript.

ADVANCE NEWS

Official Proposals, Etc.

Contract Awarded.**ROOMING HOUSES**

Cost, \$—

CLARKDALE, Arizona.

Three one-story reinforced concrete rooming houses (16 rooms each) and a one-story garage.

Owner—United Verde Mining Co.

Architect—Arthur R. Kelly, 1110 Story Bldg., Los Angeles.

Contractor—Arber C. Miller, 1856 W-52nd Place, Los Angeles.

Plans Being Prepared.

TUBERCULAR WARD Cost, \$12,000
MADERA, Madera Co., Cal. Ahwak-nee near Madera.

One-story frame tubercular ward.

Owner—Merced, Madera and Stanislaus Counties.

Architect—Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco.

Plans Being Figured. Bids Close

Jan. 9, 1919, 10 A. M.

MACHINERY BLDG.

Cost, \$—

SANTA BARBARA. Jefferson School Site.

One-story brick machinery building. 34x100.

Owner—City of Santa Barbara.

Architect—Winsor Soule, 1206 State St., Los Angeles.

Contract Awarded.**MFG. PLANT.**

Cost, \$78,000

SACRAMENTO, Cal. 19th and "C" Sts. Four-story reinforced concrete manufacturing plant, hollow tile power house, etc.

Owner—Northern California Milk Producers' Ass'n., California Fruit Bldg., Sacramento, Cal.

Architect—E. C. Hemmings, Diepenbrock Bldg., Sacramento.

Contractor—Clinton Constr. Co., 140 Townsend St., San Francisco. (25085) 1st report June 15; 9th Nov. 27, 1918 R

Contract Awarded.**ALTERATIONS**

Cost, \$35,000

LOS ANGELES. No. 1231 San Pablo Street.

Rebuild four-story brick loft building. Owner—Mrs. Susanna Van Nuys.

Architects—Morgan, Walls & Morgan, Van Nuys Bldg., Los Angeles.

Contractor—J. P. Alpeter, 704 Exchange Bldg., Los Angeles.

The entire building will be re-occupied by Renshaw, Jones & Sutton, paper box manufacturers. The three

upper floors of the building were gutted and the rebuilding will require new heavy mill interior construction, composition roofing, electric wiring, plumbing, elevator, skylights, etc. (25274) R

Plans Being Prepared.

Cost, \$125,000

REFINERY BLDG.

SOUTH SAN FRANCISCO. Five-story reinforced concrete refinery building.

Owner—Western Meat Co., 6th and Townsend Sts., San Francisco.

Architect—Engineering Dept. of Owner.

Plans are only in a preliminary stage. Work will be done by the owner.

Contract Awarded.**MAUSOLEUM**

Cost, \$200,000

LOS ANGELES. West Washington

Street and La Salle Avenue.

Reinforced concrete mausoleum.

Owner—Rosedale Mausoleum Co.

Architect—Lyman Farwell, 308 South Figueroa St., Los Angeles.

Contractor—J. Simon Fluor, Santa Ana, Cal.

The building will be 308 feet long and 91 feet wide. It will contain 1720 crypts, chapel, two columbariums, private vaults, rest rooms, etc.

Contract Awarded.**MECHANICAL BLDG.**

Cost, \$29,500

LOS ANGELES. Lincoln High School Site.

One-story frame and plaster mechanical building, 127x120.

Owner—City of Los Angeles.

Architect—Business Dept. Board of Education, 1438 San Pedro St., Los Angeles.

Contractor—The Walter Slater Co., 2314 Santa Fe Ave., Los Angeles.

The plumbing and gas piping was let at \$3177 to E. W. Crowell, 744 San Pedro street.

Figures Being Taken From Honolulu Contractors Only.

WAREHOUSE

Cost, \$—

HONOLULU, H. T.

One-story reinforced concrete warehouse, 75,000 square feet.

Owner—California Packing Corp., 101 California St., San Francisco.

Engineer—Phillip Bush, 101 California St., San Francisco.

Ready for Figures End of This Week.

Cost, \$20,000

ALTERATIONS

OAKLAND. NE 11th and Broadway.

Alter and add to banking quarters.

Owner—Bank of Italy.

Architect—Frederick H. Meyer, Bankers' Investment Bldg., San Francisco.

Plans Being Completed. Construction to Start Within a Few Weeks.

Cost, \$—

BUSINESS BLOCK

COLUSA, Colusa Co., Cal. Market

St. opp. the Park.

Two-story frame and stucco business

block, 80x120.

Owner—The Colusa Implement Co.,

Colusa, Cal.

Architect and Contractor—W. C. Bleau

Contract Awarded.

Cost, \$879

IRON WORK

SAN FRANCISCO. SW Washington

and Mason Streets.

Miscellaneous iron work and metal

fencing for Washington Grammar

School.

Owner—City and County of San Fran-

cisco.

Architect—None.

Contractor—Golden Gate Iron Works,

(25374) 1st report Dec. 10, 1918 R

Contract Awarded.

Cost, \$26,609

SCHOOL

SAN FRANCISCO. Twin Peaks Prim-

ary School.

Two-story 6-room frame school.

Owner—City and County of San Fran-

cisco.

Architect—John Reid Jr., 1st Nat'l.

Bank Bldg., San Francisco.

Contractor—O. Monson, 1907 Bryant

St., San Francisco.

Plans Being Figured. Bids Close Jan.

30, 1919.

Cost, \$—

SCHOOL

PHOENIX, Arizona.

Two-story and basement brick school,

210x80.

Owner—City of Phoenix.

Architects—Marsh, Howard & Wall-

ingford, 211 Broadway Central

Bldg., Los Angeles.

Separate bids will be received for

the general work, the plumbing, heat-

ing, painting and electric wiring.

Plans and specifications will be on file

in the office of Architect Norman F.

Marsh, 211 Broadway Central Bldg.,

Los Angeles, and at the office of Ar-

chitect Wallingford, in Phoenix, Ariz.

It will contain fourteen class rooms

manual training and domestic science departments, offices for the principal and teachers, library, etc.

Plans Being Figured. Bids Close on Saturday.

ALTERATIONS Cost, \$10,000
PIEDMONT.

Alter three-story frame into 9 residential apartments.

Owner—Roy Kendall.
Architect—C. A. Skidmore, New Call Bldg., San Francisco.

December 27, 1918

Sub-Figures Being Taken.
STORE Cost, \$—

RICHMOND, Contra Costa Co., Cal.
8th Street and MacDonald Ave.

One-story brick store.
Owner—Max Thinitz.
Designer and Contractor—E. A. F. Carson, 542 4th St., Richmond.

Plans Approved.
SHED Cost, \$—

SAN FRANCISCO. Islais Creek.
Shed.

Owner—State Board of Harbor Commissioners.

Engineer—Frank White, Ferry Bldg., San Francisco.

Plans Being Prepared. Ready for Figures in Two Weeks.

ADDITION, ETC. Cost, \$200,000
SAN FRANCISCO. Golden Gate Park.

Central tower, 125 feet high and additional wing to museum, making same 500 feet long.

Owner—M. H. De Young, Chronicle Bldg., San Francisco.

Architect—Louis C. Mulgardt, Chronicle Bldg., San Francisco.

Contract Awarded.
FACTORY Cost, \$30,000

OAKLAND. 47th Avenue and E-12th Street.

One-story reinforced concrete factory

Owner—California Metal Works, 482 20th St., Oakland.

Architect—John Carson, Bacon Bldg., Oakland.

Contractors—Nelson & Forsyth, Union Savings Bank Bldg., Oakland.

Plans Being Figured. Bids Close Jan. 10, 1919.

STOREHOUSE Cost, \$—
MARE ISLAND. Mare Island Navy Yard.

Five-story reinforced concrete and brick veneer electrical storehouse. 85x103, with compass room, 18x20 on roof.

Owner—United States Government.

Architect—U. S. Government Draughting Department.

Plans may be obtained from the Commandant at Mare Island on deposit of \$10.

Plans Being Figured. Bids Close Jan. 13, 1919.

ADDITION Cost, \$410,000
SAN DIEGO, Cal. Naval Air Station.

Additional barracks, officers' quarters, garage, etc. (permanent buildings). Specification No. 3611.

Owner—United States Government.
Architect—Bureau of Yards & Docks, Navy Dept., Washington, D. C.

Plans may be obtained from the Bureau of Yards & Docks, Washington, D. C., or from Commander Norman Smith, Public Works Officer of the Twelfth Naval District, Timken Bldg., San Diego, Cal.

Bids will be opened in San Diego and Washington, D. C.

The following firms have applied for plans at Washington:

Paschen Bros., 111 W. Washington St., Chicago, Ill.

Warner Construction Co., 119 W. Madison Ave., Chicago, Ill.

C. E. Carson Co., 155 N. Clark St., Chicago, Ill.

Lange & Bergstrom, Sharon Bldg., San Francisco, Cal.

(25034) 1st report Nov. 8, 1918; 2nd Dec. 16, 1918. R

Plans Being Figured.
HOSPITAL Cost, \$—

SEATTLE, Wash. NW 16th Avenue and John Street.

Three-story and basement brick hospital, 72x34 with wing, 34x34.

Owner—Dr. J. W. Wilkins, Cobb Bldg., Seattle, Wash.

Architect—J. R. Nevins, 1709 Hoge Bldg., Seattle, Wash.

Contract Awarded.
CONCRETE BLDGS. Cost, \$25,000

LOS ANGELES. 51st Street and Santa Fe Avenue.

Two reinforced concrete buildings, 40 x80 and 140x60 for hydrogen and oxygen plant.

Owner—Globe Grain & Milling Co.
Architect—None.

Contractors—Leonard & Peck, 721 H. W. Hellman Bldg., Los Angeles.

Contract Awarded.
MAUSOLEUM Cost, \$—

PUEENTE, Los Angeles Co., Cal. Near Puente.

Reinforced concrete and artificial stone private mausoleum, 28x28.

Owner—Walter P. Temple, Whittier.

Architects—Alfred W. Rea and Chas. E. Garstang, Los Angeles Trust & Savings Bldg., Los Angeles.

Contractor—E. M. Wheatland, 116 West Philadelphia St., Whittier.

Plans Being Prepared.
APARTMENTS Cost, \$50,000
SAN FRANCISCO.

Thr e-story frame apartments (18 3-room apts.)

Owner—Withheld.

Architect—Martin A. Sheldon, 110 Sutter St., San Francisco (formerly Martin A. Schmidlin).

Plans Being Prepared.
CHURCH Cost, \$2,000

NEAR SAN BRUNO, CAL.
One-story frame church.

Owner—Presbyterian Church.
Architect—John F. Beuttler, 110 Sutter St., San Francisco.

Plans Being Prepared.
APARTMENTS Cost, \$15,000

SAN FRANCISCO.
Three-story frame apartments (9 3-room apts.)

Owner—Withheld.

Architect—C. E. Gottchalk, Phelan Bldg., San Francisco.

Plans Being Prepared.
BUNGALOW Cost, \$—

SELMA, Fresno Co., Cal.
One-story hollow tile bungalow.

Owner—Chas. Edgcomb, Selma, Cal.

Architects—Coates & Traver, Rowell Bldg., Fresno, Cal.

BIDS WANTED FOR PAYING.

GLENDAL, Los Angeles Co., Cal.
—Until 8 P. M., January 9, 1919, bids

will be received by the City Clerk for grading and paving and constructing cement curb and sidewalks on East Broadway from Glendale avenue to Verdugo road. Bids previously taken on this work were rejected and the specifications have been revised. It was originally planned to construct a concrete pavement with asphalt surface the full width of the road between the points named, a distance of 7400 feet. The asphalt surfacing will be omitted and a strip 23 feet in width in the center will be left unpaved for railway right-of-way. Two strips of 5-in. concrete paving 16½ feet in width will be constructed on each side and about half the length of unpaved strip will be graded and oiled. Cement curb and a 5-ft. cement sidewalk will be constructed where there is no curb or sidewalk, which is approximately half the length of the street. It is estimated the work will cost approximately \$30,000. Plans and specifications may be obtained from City Manager Watson who is temporarily in charge of the engineer's office. J. C. Sherer, City Clerk. The work will be done under the Vrooman act.

BUILDING AND ENGINEERING NEWS

BIDS WANTED FOR SHEET STEEL, ETC.

LOS ANGELES, Los Angeles Co., Cal.—Until 3 P. M., January 24, 1919, bids will be received by the department of public service, Knickerbocker Bldg., for sheet steel, rivets and pipe sections for the penstock for Power House No. 2, in San Francisco canyon, in accordance with Specifications No. P-186 on file in the office of the Board. Bid received for this material December 20 were rejected. Certified check or bidder's bond for 10 per cent and affidavit of non-collusion required with each bid. Jas. P. Vroman, secretary.

BIDS WANTED FOR FIRE ALARM SYSTEM.

SANTA BARBARA, Cal.—The City Clerk has been instructed to advertise for bids for a new fire alarm system for the city, estimated to cost about \$14,000.

BIDS WANTED FOR LEVEE WORK.

BLYTHER, Riverside Co., Cal.—Until 4 P. M., January 11, bids will be received by the directors of the Palo Verde Joint Levee District of Riverside and Imperial counties at Blythe for constructing with dragline dredger equipment approximately four miles of levee twelve miles north of Blythe, involving approximately 180,000 cu. yds. and four miles of levee six miles south of Blythe, involving approximately 185,000 cu. yds. J. C. Allison of Calexico, is chief engineer and general manager of the district. The work consists of two contracts for the raising, strengthening, and standardizing of eight miles of levee in two sections; the first section beginning at the intake gate and on the Colorado river about twelve miles northeasterly from the city of Blythe, and extending southwesterly along the present levee for a distance of about four miles; the second section begins on the present levees about six miles southeasterly from Blythe and extend along the present levee northerly for about four miles. Both contracts are to be done with drag line dredger equipment.

In the intake work equipment can be unloaded at Solano siding, a siding on the California Southern railroad within seven miles of the beginning of the work at the intake; the end of the work is within three miles of the siding. The levee along this section runs along the main canal of the Palo Verde Mutual Water Company and it is necessary to dredge the materials from the berna and from the sides of the canal to complete the new levee.

In the second contract the nearest

shipping point is Blythe. The materials are to be dredged from the land side of the levees to form a drain canal. In both cases the materials to be moved are sand and silt. In both cases the present levee is eight and ten feet wide on the top with side slope of 2:1. The new levee when finished will be twelve feet wide on the top with slopes of 3:1 on the river side and 2:1 on the land side with an increase of three to four feet above the present height.

The district has two contracts of similar nature going on at the present time at prices ranging from fifteen to twenty cents per yard.

BRIDGE WORK PLANNED.

SALEM, Ore.—The Oregon State Highway Commission reports that a considerable amount of bridge construction will be undertaken during the year 1919.

L. W. Metzger, designing bridge engineer, whose offices are in the Salem Bank of Commerce Bldg., reports that plans are to be prepared for a \$75,000 structure to span the Deschutes river between Moro and Sherman counties, who will pay the cost with same assistance from the state. It will be 580 feet long with seven reinforced concrete arches.

Another bridge will span the John Day river between Sherman and Gilliam counties, which will consist of two 126-foot wood deck spans constructed on concrete piers. The cost will be about \$20,000.

A 600-foot trestle will be constructed near Newberg, plans for which are now being prepared.

The largest structure being contemplated, is that to be built across the Willamette river at Oregon City. A bridge to cost not less than \$200,000 will be built but the type or site has not yet been selected.

STORM DRAIN SYSTEM PLANNED

DOUGLAS, Ariz.—The City of Douglas is planning to call a bond election in February for the installation of a municipal storm drain system. It is estimated that the work will cost at least \$100,000. Olmsted & Gillette, 1112 Hollingsworth Bldg., Los Angeles, who built the sanitary sewer in this city fourteen years ago, have been retained as engineers on the new work.

PLAN TO PIPE WATER FROM ANTIOCH TO OAKLAND TALKED.

OAKLAND, Cal.—City Engineer Brown of Oakland, a member of the new public ownership water commission, appointed by the mayors of the

east bay cities, talking upon the urgent need of a new and permanent supply of wholesome water for this district, said: "We will of course investigate all possible sources of supply, but at this time there are really no sources readily available. One proposition that has been spoken of is taking of water from the Sacramento river from a point near Antioch, and pipe it to this section where it would have to be filtered before being distributed. This project has possibilities, but I am not prepared to say how seriously we shall consider it, at least at this time."

SACRAMENTO PLANS MEMORIAL.

SACRAMENTO, Cal.—Chas. Virden President of the Consolidated Chamber of Commerce, is urging the erection of a \$150,000 memorial for the soldiers and sailors of this city. A committee to secure the necessary funds has been appointed and will start work in the early part of January.

PILING AND PLANKING BIDS WANTED.

SAN JOSE, Santa Clara Co., Cal.—Bids are being received by the City Council for the driving of 66 piles and planking to prevent the flood waters from washing away the banks and undermining the new bridge across the Coyote Creek at Santa Clara and 17th streets. The work will cost from \$1,200 to \$1,500, according to the estimate of City Engineer F. A. Nikirk. It is also planned to pave the present structure, but action on this was laid over until the work of piling is completed.

PLAN TO ERECT TEMPLE.

PHOENIX, Ariz.—Miss Bertha Smith of Phoenix, has incorporated a company with \$2,000,000 capital stock to build an international and an interdominational temple in Paradise Valley. Several women are associated with her in the project.

Permanent Roads Recommended.

QUINCY, Plumas Co., Cal.—Permanent highway construction is recommended in the report of the Plumas County Grand Jury, just submitted.

The Grand Jury endorses the movement now under way to secure the building of the State Highway along the North Fork of the Feather River, and strongly urges that all future county work be of such construction as will be permanent, and thus form a part of the State Highway system.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
1808	Rivers	Mercereau	2500
1809	Estes	Estes	850
1811	Nat'l Glue	Owner	700
1810	Clancy	Clancy	19850
1812	Buckley	Healey	950
1813	Deal	Delaney	1000
1814	Sullivan	Swanson	600
1815	Amr Imp&Exp	Owner	3500
1816	Hagens	Hagens	950
1817	Tobalski	Tobalski	800
1818	Murphy	Murphy	1855
1819	Garden Homes	Morton	585
1820	MacDonald	Owner	150000
1821	Wall	Wall	2950

ALTERATIONS

(1808) NO. 2335 PACIFIC AVE.; S Pacific Ave 200 E Fillmore. Alterations.	Owner.....Rivers Bros., Phelan Bldg., San Francisco.
Architect.....None.	
Contractor.....E. E. Mercereau, 1278 35th Ave., San Francisco	
	COST, \$2500

ALTERATIONS

(1809) NO. 347 GEARY. Put in new show windows.	Owner.....Ella R. Estes, 315 Geary, San Francisco.
Architect.....Bernard J. Joseph, 74 New Montgomery, S. F.	
Day's work.....	COST, \$850

BRICK APARTMENTS

(1810) S BUSH 112-6 E Hyde. Three story and basement brick (12) apartments, 25x88.	Owner.....D. J. Clancy, 2884 Folsom San Francisco.
Architect.....None.	
Day's work.....	COST, \$19,850

WAREHOUSE

(1811) W RANKIN bet. Fairfax and Galvez. One-story frame warehouse, 36x85.	Owner.....National Glue Co., Prem.
Architect.....None.	
Day's work.....	COST, \$700

ALTERATIONS

(1812) SE SACRAMENTO AND Spruce. Alterations.	Owner.....E. Buckley, 197 Coleridge San Francisco.
Architect.....None.	
Contractor.....G. Healy, 3665 Sacramento, San Francisco.	
	COST, \$950

ALTERATIONS

(1813) NO. 2707 MISSION. Alter store.	Owner.....Mrs. A. Deal, 510 Capp. San Francisco.
Architect.....None.	
Contractor.....C. S. Delaney, 2892 Pine, San Francisco.	
	COST, \$1000

ALTERATIONS

(1814) NO. 265 THIRD. Alter store front. Remove old saloon front and put in new store front with plate glass, copper corner bars and marble base.	Owner.....Walter H. Sullivan, 129 Sutter, San Francisco.
Architect.....None.	
Contractor.....Swanson & Franzen, 145 Natoma, San Francisco.	
	COST, \$600

MILLING MACHINERY

(1815) N COMMERCIAL 120 W Battery. Install rice milling machinery.	Owner.....American Import & Export Co., 433 Clay, S. F.
Architect.....None.	
Days work.....	COST, \$3500

BRICK GARAGE

(1816) S JACKSON 100 W Baker. One-story brick garage.	Owner.....Capt. J. F. Hagens, 3007 Jackson, San Francisco.
Architect.....None.	
Days work.....	COST, \$950

FRAME DWELLING

(1817) NO. 511 MISSOURI. One-story frame dwelling.	Owner.....Adam Tobalski.
Architect.....W. Behquate, 48 Redunda, San Francisco.	
Day's work.....	COST, \$800

ALTERATIONS

(1818) NO. 241 GEARY. Alter store.	Owner.....Mary E. Murphy, 145 Geary, San Francisco.
Architect.....None.	
Day's work.....	COST, \$1855

GARAGE

(1819) S SANTA MONICA WAY 470.45 E Santa Clara Ave. One-story frame garage.	Owner.....Garden Homes Co., 278 Post, San Francisco.
Architect.....Gertrude E. Comfort, 278 Post, San Francisco.	
Contractor.....John Morton, 744 Victoria, San Francisco.	
	COST, \$585

NURSES HOME

(1820) NW THIRD AND PARNASSUS Aves. Seven-story and basement Class "B" nurses' home, 39x100.	Owner.....MacDonald & Kahn, Rialto Bldg., San Francisco
Architect.....Geo. T. Colmesnil, Rialto Bldg., San Francisco.	
Consulting Architect.....Wm. Hays, 1st National Bank Bldg., San Francisco.	
Contractor.....MacDonald & Kahn, Rialto Bldg., San Francisco	
	COST, \$150,000

FRAME DWELLING

(1821) W THIRTY-SECOND AVE 125 N Geary. One-story and basement frame dwelling.	Owner.....Josie Wall, 6219 California, San Francisco.
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Architect.....None.

Contractor.....G. W. Wall, 6219 California, San Francisco.
COST, \$2950

LEASES.

San Francisco County.

Dec. 27, 1918—NE FOURTH AND Howard; No. 191 4th. Fourth St. Co to Garry Lucas 3 years. \$2400	
Dec. 23, 1918—S GEARY bet. Larkin and Polk; No. 915 Geary. P J Gartland to S J Levy. 3 years. \$1980.	
Dec. 23, 1918—NO. 718 COLUMBUS Ave. Jos Dondro to Arbille Smerila 5 years. \$30 per month.	
Dec. 23, 1918—S BUSH 137-6 W Powell W 46xS 137-6. Edward A and Florence Demoulin to Rose Warford. 5 years. \$39,000.	

COMPLETION NOTICES.

San Francisco County.

RECORDED	ACCEPTED
Dec. 21, 1918—N LOMBARD 137-6 W Sansome W 137-6xN 137-6. Edw G Zeile to G H & S Walker.....	Dec. 21, 1918
Dec. 24, 1918—NW PRECITA AVE 82.370 SW Florida SW 47.457 N 108.27 E 25 S 96.92. Michael McDonough and Lawrence Costello to McDonough & Costello.....	Dec. 19, 1918
Dec. 26, 1918—NE COLUMBUS AVE and Vallejo E 77-8 1/4 x N 137-6. The Roman Catholic Archbishop of San Francisco to Jas F Smith.....	Dec. 20, 1918

LIENS FILED.

San Francisco County.

RECORDED	AMOUNT
Dec. 19, 1918—LOT 572. Gift Map No. 1. B Melano vs Louis E and Gretta L E Long.....	\$114.40
Dec. 23, 1918—LOT 572 GIFT MAP No. 1. S Lewis vs Louis E and Gretta L E Long, O E Evans and O E Evans & Co. Inc.....	\$162.50
Dec. 24, 1918—LOT 572 Gift Map 6. A J Silva vs L E Long and O E Evans.....	\$182
Dec. 24, 1918—N CRESCENT AVE 425 N Andover W 25xN 100; No. 307 Crescent Ave. The Greater City Lumber Co vs Oscar Heyman & Bro and Mrs P Kelley.....	\$59.95
Dec. 24, 1918—E BANKS 100 N Bugenia Ave Lot 572 Gift Map. The Greater City Lumber Co vs L E Long and O E Evans.....	\$509.45

SANTA ANA, Orange Co., Cal.—The County Supervisors are considering paving 3.65 miles of the Santa Ana Canyon road which have not been paved and the road from El Modena to the county park.

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

No.	Owner	Contractor	Amt.
2048	Trinity M E. McCullough	1000	
2049	Salminger	Kennedy	500
2050	S F O T Ry.	Schnebley	1400
2051	Norton	Baxter	1000
2052	Mapes	Schnebley	1000
2053	Glantz	Glantz	2500
2054	Embry	Mitchell	400
2055	Mahoney	MacGregor	500
2056	Werner	Werner	1500
2057	Federal Rly.	Yager	500
2058	Morgensen	Owner	2500
2059	Same	Same	2500
2060	Chambers	Chambers	2000
2061	Cal Mtl.	Nelson	30000

REPAIRS

2048	SW ALLSTON WAY AND	
	Elsworth, Berkeley. Fire repairs.	
Owner	Trinity M. E. Ass'n.	
Architect	None.	
Contractor	Henry McCullough, 1641	
	Allston Way, Berkeley.	
	COST, \$1000	

FOUNDATION

2049	SW ELEVENTH & WASH-	
	ington, Oakland. Foundation.	
Owner	A. M. Salingor, 1125	
	Broadway, Oakland.	
Architect	None.	
Contractor	F. T. Kennedy, 954 Rose	
	Ave., Oakland.	
	COST, \$500	

ALTERATIONS

2050	NW FORTY-SEVENTH AND	
	Grove, Oakland. Alterations.	
Owner	S. F. O. T. Railway, 22nd	
	and Ove, Oakland.	
Architect	None.	
Contractor	Schnebley & Hostrawser,	
	6th and Jackson, Oakland	
	COST, \$1400	

GARAGE

2051	NO. 586 KENMORE AVE.,	
	Oakland. Garage.	
Owner	J. E. Norton, Premises.	
Architect	None.	
Contractor	Reed, Baxter, 3419 Broad-	
	way, Oakland.	
	COST, \$1000	

REPAIRS

2052	NO. 945 LAKESHORE AVE.,	
	Oakland. Fire repairs.	
Owner	Mrs. Mapes, Hotel Oak-	
	land, Oakland.	
Architect	None.	
Contractor	Schnebley & Hostrawser,	
	6th and Jackson, Oakland	
	COST, \$1000	

DWELLING

2053	3 PRINCETON 200 E Fairfax	
	Ave., Oakland. One-story 6-room	
	dwelling.	
Owner	C. W. Glantz, 2006 Eagle	
	Ave., Oakland.	
Architect	None.	
Day's work.		
	COST, \$2500	

REPAIRS

2054	NO. 904 CHESTNUT, Ala-	
	meda. Repairs.	
Owner	M. Embry, Premises.	
Architect	None.	
Contractor	J. W. Mitchell, S. F.	
	COST, \$400	

ALTERATIONS

(2055) NO. 2639 COLLEGE AVE.,	
Berkeley. Alterations.	
Owner	Mrs. Mahoney, Premises.
Architect	None.
Contractor	J. R. MacGregor, 731 60th
	Oakland.
	COST, \$500

DWELLING

(2056) E MATHEWS 40 S Parker,	
Berkeley. One-story 5-room dwlg.	
Owner	Chas. A. Werner, 2416
	10th, Berkeley.
Architect	None.
Day's work.	
	COST, \$1500

MARQUEE

(2057) NO. 1602 BROADWAY, Oak-	
land. Marquee.	
Owner	Federal Realty Co., Cen-
	tral Bank Bldg., Oakland
Architect	None.
Contractor	Yager Sheet Metal Co.,
	3501 Chestnut, Oakland.
	COST, \$500

DWELLING

(2058) N FORTY-SECOND 63 E	
Webster, Oakland. One-story 5-room	
dwelling.	
Owner	Morgensen Bros., 413 44th
	Oakland.
Day's work.	
	COST, \$2500

DWELLING

(2059) E WEBSTER 40 N 43rd, Oak-	
land. One-story 5-room dwelling.	
Owner	Morgensen Bros., 413 44th
	Oakland.
Architect	None.
Day's work.	
	COST, \$2500

DWELLING

(2060) SE FOURTEENTH AVE AND	
E-23rd, Oakland. One-story four-	
room dwelling.	
Owner	J. F. Chambers, Plaza
	Bldg., Oakland.
Architect	None.
Day's work.	
	COST, \$2000

(2061) SE FORTY-SEVENTH AVE &	
E-12th, Oakland. One-story rein-	
forced concrete factory.	
Owner	California Metal Works,
	482 20th, Oakland.
Architect	None.
Contractor	Nelson & Forsyth, Union
	Savings Bank Bldg., Okd.
	COST, \$30,000

COMPLETION NOTICES.

Alameda County.

RECORDED	Accepted
Dec. 21, 1918—LOT 2 BLK 2 Melrose	
Heights, Okd. M W and Marie	
Nicholson to Bellefontaine & Hig-	
gins	Dec. 16, 1918
Dec. 23, 1918—(1) LOT 31 and N	
16-8 Lot 32 Blk 6; (2) S 8-2 Lot	
32 all Lot 33 and N 8-4 Lot 34 Blk	
6; (3) S 16-8 Lot 34 all Lot 35 Blk	
5, Map Ausens Moss Tract, Okd.	
R J Pavert to whom it may con-	
cern	Dec. 17, 1918
Dec. 23, 1918—LOTS 18 AND 19 BLK	
1 Map East Piedmont Heights Ext.,	
Okd. Nancy J Ledbetter to Alfred	
Peterson	Dec. 18, 1918
Dec. 23, 1918—W MYRTLE 43 N	
First, Okd. California Packing	
Corp to C Christensen & Sons	
	Dec. 18, 1918

LIENS FILED.

Alameda County.

RECORDED	AMOUNT
Decv. 21, 1918—LOT 50 BLK "F"	
Map Lakewood Park. Okd. Hogan	
Lumber & Mill Co vs Solomon	
Morris	\$452.70

NOTICE OF NON-RESPONSIBILITY.

Alameda County

Dec. 24, 1918—LOT 4 BLK 2 Map	
Haddon Hill, Okd. Jeannette A	
Jordan as to improvements to	
leased property	
Dec. 24, 1918—LOT 11 BLK 1 Map	
Haddon Hill, Okd. Jeannette A	
Jordan as to improvements on	
leased property	
Dec. 24, 1918—LOT 4 BLK 6 Map	
Haddon Hill, Okd. Jeannette A	
Jordan as to improvements on	
leased property	

LIENS FILED.

San Mateo County.

Recorded	Amount
Dec. 24, 1918—LOT 1 BLK 137, South	
San Francisco. John D Hoff As-	
bestos Co vs Samuel and Margaret	
McClure and Frank S Fusco and	
Samuel McClure	\$112.84

BUILDING CONTRACTS.

Fresno County.

DWELLING, ETC.	
ALTA VISTA TRACT Lot 12 Blk 34,	
Fresno. Frame dwelling and garge.	
Owner	J. W. Williams, 3070 Iowa
	St., Fresno.
Architect	None.
Day's work.	
	COST, \$3000

LOTS 1, 2, AND 3 BLK 135, Fresno.	
Oil station.	
Owner	Union Sales Co., Fresno.
Architect	None.
Day's work.	
	COST, \$2500

LOTS 21 AND 22 BLK 86, Fresno.	
Frame dwelling.	
Owner	W. R. Ralls, 125 Modoc
	St., Fresno.
Architect	None.
Day's work.	
	COST, \$2000

LIENS FILED.

Fresno County.

Recorded	Amount
Dec. 23, 1918—S 100 FEET OF LOT	
5 Elmhurst Add'n. Fresno. C S	
Pierce Lumber Co vs F H Pletcher	
	\$384

COMPLETION NOTICES.

San Joaquin County.

Recorded	Accepted
Dec. 21, 1918—LOT 16 BLK 1 Sbdvn	
No Tuxedo Park, Stockton. Anna	
K Piccarpo to Joseph A Piccarpo	
	Nov. 20, 1918

TIMBER FIRE LOSS.

SPOKANE, Wash.—A half million dollar loss from fire was suffered in the forests of Washington during 1918, according to the annual report of State Forester F. E. Pape, which has just been made public at Olympia.

This was the most serious loss the State has ever suffered from this cause in one year. The report shows that 106,273 acres was burned over, 163,142,000 feet of merchantable timber killed, 13,816,000 feet destroyed, and 12,250,000 feet of cut saw logs destroyed.

The State expended \$27,765, the fire prevention association, \$81,099, loggers and homesteaders \$102,149, and the Weeks law fund \$9,550 in fighting the fires.

The fires reported during the season are classified: 238 due to lumbering operations; 63 caused by railway work; 74 by land clearing; 79 by lightning; 201 by tourists and campers; 58 by hunting and fishing; 128 by smoking and carelessness with matches; 78 by in incendiarianism. A total area of 4,000,000 acres contributed to forest prevention, either through the association or by assessment.

BIG BUILDING ERA DUE, SAY LUMBERMEN.

SACRAMENTO, Cal.—At a meeting of the Sacramento Lumbermen's Club, Fred E. Conner, Manager of the Sacramento Lumber Company, was again the choice for President. C. S. McBride of the Davis Lumber Company was also the unanimous choice for the secretary berth.

The lumber companies all look for two of the largest years in their history, stated Conner. This opinion was expressed by all of the dealers at the meeting. They believe that from the manufacturing industry down, building is going to be larger this year and next than in many years. Conner said that in this city, as well as in other cities of the Coast, there has been practically no building during the last two years, and that all the lumber men expect that the lost time will be made up in the coming two years.

There were in attendance at the meeting the following lumbermen: A. A. Courtney, Cr., Chico; Captain A. A. Courtney, Sacramento; C. S. Bird, Stockton; R. A. Hiseox, San Francisco; W. B. Dean, Chico; Rod Henderson, Chico; Ira P. Smith, Oakland

MORRO BAY PROPOSED FOR SHELTERED HARBOR.

WASHINGTON, D. C. — Senator Phelan of California has secured the co-operation of the Navy Department

with the Department of Commerce in the development of a sheltered harbor on the California coast. California senator proposed that Morro Bay, a small harbor situated on the coast of San Luis Obispo county, about ten miles north of the city of San Luis Obispo, would answer all purposes.

SPARKS SCHOOL BOARD WIN CASE AGAINST CONTRACTORS.

SPARKS, Nevada. — The Sparks school trustees won a decision in the District Court from Caldwell & Son, contractors who built the new Sparks school house.

The contractors sued for \$3,500 which they claimed was due them for extra work on the basement of the school.

PANAMA CANAL SUPPLY BIDS WANTED.

PANAMA CIRCULAR 1246—Office of the General Purchasing Officer, Panama Canal, Washington, D. C.—Sealed bids are wanted until January 9, 1919, under circular 1246 for furnishing steel, bronze, copper, pig tin, bolts, nuts, rivets, washers, pipe fittings, wrenches, vises, stocks and dies, pliers, garbage cans, water coolers, leather, fire brick, pipe covering, wire cloth, cuspidors, drinking glasses, dinner knives, waiters' trays, rattan baskets, closet seats, chair seats, ladders, snaths, oars, anchor lights, towing, rubber tires and tubes, paints and oils, putty, graphite, sea coal facing, asphaltum, sulphuric acid.

ORDERS FOR STRUCTURAL STEEL SHOW DECLINE.

Capacity Only 27 per cent Contracted for in October.

According to the monthly report of the Bridge Builders and Structural Society, demand for structural steel during November reached only a level of 48,700 tons, against 77,000 tons in October and 108,000 tons in September. Last month only 17 per cent of the total capacity was contracted for, a sharp decline from 43 per cent reported in October and 60 per cent in September. The report for the last three months has shown a steady decrease in orders for structural steel. The falling off in November is directly attributed to the abrupt termination of hostilities and the subsequent cessation of any new building projects which the Government might have had under consideration with the idea of aiding in the prosecution of the war.

According to George E. Gifford, sec-

retary of the Bridge Builders and Structural Society, there were no outstanding features in the report for last month, the decrease being natural in view of the unexpected turn in events of the day. Mr. Gifford characterized the present situation in structural steel as quiet but expressed the opinion that with a cessation of war work there would be an increase in commercial construction within a reasonable length of time. Mr. Gifford's views were borne out in expressions of opinion from various members of the structural trade. The present period of the year is always considered as an off season. Producers are not at all worried, however, over the outlook for a resumption of business on a peace basis. The feeling prevails that when an open market is at last an accomplished fact on the first of the year the greater volume of new business will be done very close to the revised schedule of prices on steel which Judge Gary, chairman of the Committee on Steel and Steel Products of the American Iron and Steel Institute, was prepared to submit for the consideration of the price fixing division of the War Industries Board at the meeting in Washington last week.

STATE CORPORATION DEPARTMENT.

SACRAMENTO, Cal.—Pingree Sugar Co., San Francisco, has authority from Commissioner of Corporations E. C. Bellows to issue 7,000 shares of its capital stock, par value \$100, in exchange for an equal number of shares of San Joaquin Valley Sugar Company at the par value thereof.

The company already had obtained the approval of the Capital Issues Committee for the issue of these shares.

Among other permits authorized by Commissioner Bellows are the following:

Sobel Drug Company, San Francisco—To issue 4,997 shares of its capital stock in exchange for the property and assets of a certain drug business, and to sell 3 shares to its incorporators.

The Packers Realty Co., Oakland—To issue 250 shares of its capital stock in exchange for the property and assets of a slaughter house business.

San Francisco Dairy Company—To issue 13,333 1-3 shares at par, \$15, for cash after it has obtained the approval of the Capital Issues Committee.

Merle Magnesite Manufacturing Company, San Francisco—To sell 300

shares of its capital stock, par value \$100, to its present stockholders. The company's plant is located in San Mateo County.

San Miguel Rock Company, San Francisco—To distribute \$1,000 of its capital assets among its stockholders.

De Laveaga Estate Co., San Francisco—To sell 10,000 shares of its capital stock, par value \$100, for cash.

Ahmed Investment Company, San Francisco—To sell 2,000 shares to Justice W. Esberg for \$25,000.

Milady Manufacturing Co., San Francisco—To issue 135 shares of its capital stock to Gerald Mish, E. M. Juda and Sam Menzin, its incorporators, at par \$25, for cash.

Yosemite Farm Company—To issue 80 shares of its capital stock to its incorporators at par, \$25, for cash.

WHITTON GIVEN RIDE ON TOY FIRE ENGINE.

The spectacle of Frederick Whitton, president of the Commercial Club being conveyed to his place as master of ceremonies in a toy fire engine drawn by Thomas Murphy, Chief of the San Francisco Fire Department, and Jay Stevens of the Fire Prevention Bureau of the Pacific, was the feature of the Christmas luncheon of the Commercial Club last Monday. The festivities included songs by members of the Commercial Club quartet, and selections by the Palace Hotel orchestra. Six hundred persons attended the luncheon.

PLUMBING CONTRACT AWARDED.

REDWOOD CITY, San Mateo Co., Cal.—The County Supervisors have awarded a contract to P. E. Brand at \$247.50 for installing a bath tub and toilet in the women's ward at the County Farm and Hospital.

PACIFIC GAS AND ELECTRIC PLANS RESERVOIR.

OROVILLE, Butte Co., Cal.—According to reports received here from Sonoma Valley, the Pacific Gas and Electric Company is preparing to begin the development of a storage proposition there for power and irrigation purposes.

It is said surveys have been completed and that the plans of the company contemplate a dam to impound the water covering an area of 2,500 acres. This water is to be led into the ditch that now serves Oroville.

The capacity of power plant on this ditch will be increased, and the water will finally be used for irri-

gation in Thermalito, Pentz and Talle Mountain.

GOVERNMENT BIDS WANTED. SUPPLIES FOR THE NAVY.

Bureau of Supplies and Accounts, Navy Department, Washington, D. C.—Sealed proposals are wanted under schedules as indicated below for furnishing miscellaneous supplies for the Navy. The date of opening is noted at the end of each paragraph. Where no date is shown the time of opening has not been decided, but will be in the near future.

Schedule 3567, eastern and western yards, miscellaneous dry cells, opening of January 7.

Schedule 3568, eastern and western yards, 8,300 pounds molded and rubber gasket and miscellaneous sheet and strip gum gasket, opening of January 7.

Schedule 3572, eastern and western yards, miscellaneous insulating tape, opening of January 7.

Schedule 3588, eastern and western yards, screwdrivers, gouges, drawing knives, solder coppers and adzes.

Schedule 3589, eastern and western yards, towel racks, ship closets, catches, waste jar rings and wash basin rings.

Schedule 3590, eastern and western yards, hacksaw blades.

Schedule 3591, eastern and western yards, steel sockets.

Schedule 3592, eastern and western yards, hacksaw frames.

Schedule 3593, eastern and western yards, miscellaneous chain hoists.

Schedule 3594, eastern and western yards, hydraulic jacks.

Schedule 3595, eastern and western yards, steel boxwood rules.

Schedule 3596, eastern and western yards, carbon and high speed steel countersinks.

Schedule 3598, eastern and western yards, high speed reamers.

Schedule 3599, eastern and western yards, pipe cutters, drills, awls, pinch and chisel bars.

Schedule 3600, eastern and western yards, brick for ranges and ovens and spare parts for ranges and ovens.

Schedule 3601, eastern and western yards, copper and blacksmiths' hammers.

Schedule 3602, eastern and western yards, planes, pliers and drill chucks.

Schedule 3603, eastern and western yards, punches, dies and coupling nuts.

Schedule 3604, eastern and western yards, carbon steel reamers.

Schedule 3605, eastern and western yards, ship augers, auger bits, gimlet bits, plug-hand bits, expansive bits and machine bits.

Schedule 3606, eastern and western yards, machinists', blacksmiths' and carpenters' chisels, breast drills, shingling hatchets, ratchet braces and bits.

Schedule 3608, eastern and western yards, straight oars.

Schedule 3609, eastern and western yards, bake ovens, bakery proofers, dough mixing machines, kitchen and cake machines.

Schedule 3611, eastern and western yards, steam jacketed kettles.

Schedule 3613, eastern and western yards, rubber hose, welding flux, blocks and rods, goggles, hose couplings, gauge glass lenses, igniters and tips, acetylene cylinders, cutting and welding regulators, graduated gauges, cutting orches, discharge valves, welding rod and welding wire.

Schedule 3614, various eastern yards and Puget Sound, rubber air hose.

Schedule 3616, eastern and western yards, flexible voice tubing.

Schedule 7558½, for Mare Island, 200 pounds raw umber, 20,000 pounds venetian red, 20,000 pounds chrome green, 4,000 pounds powdered aluminum and 500 gallons copper paint.

Schedule 7559½, for Mare Island, steel reamers.

Schedule 7583½, for Puget Sound, 15,000 feet incandescent lamp cord and a miscellaneous quantity of single conductor wire.

Schedule 7567½, for Mare Island, boiler tubes.

Schedule 7555½, for Mare Island, 13,000 feet conduit pipe and miscellaneous steel pipe.

Schedule 7580½, for Mare Island, 1 are welding machine.

Schedule 7573½, for Puget Sound, close link chain.

Schedule 7588½, for Mare Island, 400 hose couplings.

For further information address the bureau of supplies and accounts, Navy Department.

SANTA BARBARA PLANS SOLDIER MEMORIAL.

SANTA BARBARA, Cal.—Plans for a half million dollar memorial to the boys from Santa Barbara county who gave up their lives in the army or navy in the great war, were taken under consideration by the county supervisors recently. It is proposed that the memorial be in the form of a courthouse, the architecture of which would suggest the Spanish history of Southern California and at the same time be a tribute to the young heroes. A donation of \$25,000 will be added to the public money by Clarence A. Black of the local Liberty memorial committee.

CONTRACTS AWARDED ON MARINE HOSPITAL BUILDINGS.

SAN FRANCISCO.—The following contracts have been awarded for the construction of three frame hospital buildings at the Marine Hospital at San Francisco.

Labor to Alfred Vogt, 180 Jessie St., \$36,897; 110 days.

Metal work to Gullfooy Metal Works, \$1790.

Hardware to Joost Bros., \$1,046 (builders); \$1616 (finish).

Mill work to The Acme Lumber Co., \$9-414.

Lumber to Tiernan Lumber Co., \$1,064.

Mechanical Equipment to The Crane Co., \$21,338.40.

Concrete and Masonry to Pacific Portland Cement Co., \$8,677.

HUGE IRRIGATION PROJECT PLANNED.

ESCONDIDO, San Diego Co., Cal.—The report of the State Engineer on the San Luis Rey irrigation project has been submitted to the water committee of the district, of which M. W. Spencer is chairman. The plan is to take water from the San Luis Rey river at Warner's dam to irrigate 43,000 acres lying between Escondido and Oceanside. The State Engineer approves the project but refuses to include the Fallbrook section as it would cost \$1,000,000 to build a pipe line to that section without the necessary distributing system. The estimated cost of the San Luis Rey report project complete is as follows: Land, including 6050 acres of Warner ranch for reservoir and rights of way for thirty-three miles to distributing reservoirs, \$972,575; main supply conduit, dam to district, \$1,106,931; Warner's dam, 107 feet high, \$614,762; distributing reservoir, \$214,715; distributing system, \$1,310,546; water rights, \$1,075,000. The water committee will take up the question of proceeding with the project.

Municipal Auditorium Planned as Soldiers' Memorial.

MERCED, Merced Co., Cal.—Steps are being taken here to secure funds for the erection of a municipal auditorium as a monument for the soldiers and sailors of Merced who gave up their lives in the war.

The committee appointed to start immediate action follows: Mayor J. B. O'Brien, J. H. Simonson, F. W. Henderson, M. D. Wood and A. E. Cowell. The camp ground committee includes Dr. J. C. Smith, T. W. Fowler and W. E. Bedesen.

BUILDING AND ENGINEERING NEWS PLAN MEMORIAL AUDITORIUM.

PASADENA, Los Angeles Co., Cal.—Patriotic societies of Pasadena have endorsed the project to erect a public auditorium as a war memorial. A building to seat not less than 5000 and to cost approximately \$250,000 is advocated. The board of trade will launch the movement for the memorial hall.

ROAD WORK PLANNED.

MARYSVILLE, Yuba Co., Cal.—In order to carry out the construction of a "cross state road" to connect Lake Tahoe with Ukiah, Mendocino County, by way of Nevada City, Grass Valley, Smartsville, Marysville, Yuba City, Colusa and Williams, an organization known as the "Sutter-Butte-Tahoe to Ukiah Association," has been formed.

The president of the organization is James K. O'Brien of Smartsville and the Secretary is Chas. H. Chace of Marysville. The proposed road will be introduced at the next state Legislature.

MUNICIPAL WATER SYSTEM PLANNED.

FLAGSTAFF, Ariz.—At a meeting of the common council of Flagstaff, December 17, it was decided to proceed with the municipal sewer system. The money is already in the treasury for the major part of the undertaking. Olmsted & Gillelen, 1112 Hollingsworth Bldg., Los Angeles, are the consulting engineers for the city.

PLAN IRRIGATION SYSTEM.

BEAUMONT, Riverside Co., Cal.—The State Engineer will make a favorable report on the proposed irrigation system for Beaumont valley and the proposition to form a district will soon be submitted to the voters.

PLAN MUNICIPAL WATER SYSTEM

SAN LEANDRO, Alameda Co., Cal.—The City of San Leandro, is contemplating the acquisition of a municipal water system. The amount of the bond issue to cover the same has not yet been fixed. Olmsted & Gillelen, 1112 Hollingsworth Bldg., Los Angeles, have been retained as the consulting engineers.

TO COMPLETE DAM BY CONTRACT

SAN DIEGO, Cal.—The Mayor's advisory committee has recommended to council that the lower Otay dam be completed by contract and that council immediately call for bids on the basis of unit prices. H. N. Savage, hydraulic engineer of the city, who took charge of the work when the

contract with James Kennedy was suspended, will continue supervision of the work.

ROAD WORK PLANNED.

WOODLAND, Yolo Co., Cal.—Plans looking toward the building of the Yolo-Lake county highway which have been progressing quietly but effectively for nearly a month have now been made public. Secretary Fred Shaffer, of the Board of Trade, stated that the ground-work looking toward securing state aid for the construction of the road had progressed most harmoniously, with all counties in the northwestern portion of the state favoring the construction of this link.

The route of the proposed highway is between Rumsey and Lower Lake by way of Cache creek canyon, and would open up Lake County to easy access from the valley.

OAKLAND ENGINEER RECEIVES DECORATION.

WASHINGTON, D. C.—The War Department's list of men cited for bravery contains the name of one Californian.

Second Lieutenant Frank B. Cook of Company D, Fourth Engineers, and son of Frank B. Cook of Oakland, received a Distinguished Service Cross for extraordinary heroism in action near Ville Savoy, France, on August 11th. Lieutenant Cook directed the reconstruction of an artillery bridge on the Vesle River under constant machine gun and shell fire set a splendid example for the members of his command by his disregard of danger. On the morning of August 11th he was wounded while he was personally looking after the safety of an outguard during heavy enemy bombardment.

SEWER SYSTEM APPROVED. CONTRACT AWARDED.

NEWPORT BEACH, Orange Co., Cal.—The Capital Issues Committee has approved the issuance of bonds for the construction of a new sewer system for the City of Newport Beach. The contract for this work, awarded last fall to the J. D. Kneeling Contracting Company of San Monica, at approximately \$172,000, is expected that construction will be started soon.

FIRE HYDRANT BIDS WANTED

SACRAMENTO, Cal.—Bids will be received by City Clerk M. J. Desmond up to December 31st, 11 A. M., for furnishing 200 Corey Fire Hydrants equal for the City of Sacramento. Certified check of 10% must accompany each bid.

TO CONSTRUCT POWER LINE.

HOLLISTER, San Benito Co., Cal.—Rights-of-way papers for the King City-New Idria power line have been filed by the Coast Valleys Gas & Electrical Company and work will begin shortly. The proposed line will cost in the neighborhood of \$85,000 and when completed all machinery at the New Idria quicksilver mines will be run by electricity. At present the company generates its power with Diesel engines using crude oil as fuel.

STREET AND ROAD WORK BIDS WANTED.

STOCKTON, San Joaquin Co., Cal.—Bids will be received by County Clerk Eugene D. Graham up to January 4th, 1919, for improvement work on certain roads and streets in and near the Town of Woodbridge, in accordance with profiles and specifications prepared by County Surveyor F. E. Quail. Certified check of 10% payable to Chairman of the Board of Supervisors must accompany each bid.

STREET WORK PLANNED.

BAKERSFIELD, Kern Co., Cal.—F. Benson, City Manager, states that plans will be taken at the next meeting of the City Council to improve 25 blocks of streets in this city shortly after the first of the year. Benson promises much street work in various parts of the city, much of which was held up owing to the Government restrictions during the war.

ROAD SURFACING FUNDS APPROPRIATED.

BAKER, Ore.—The state highway commission has approved the appropriation of \$166,500 of the six-million dollar road fund for the purchase of hard surfacing the state highway from La Grande, and Hot Lake, distance of 9 miles.

PLAN PONTOON BRIDGE.

LONG BEACH, Los Angeles Co., Cal.—Building of a temporary pontoon bridge 180 feet in length, over the entrance to Long Beach harbor is being considered and it is understood government permission can be obtained.

TO CALL BIDS FOR PAVING.

SAN DIEGO, San Diego Co., Cal.—The number of commerce has asked council to pave 11 miles of road from Jolla to India and Winder streets complete the San Diego-Los Angeles Highway. Council is asked to call for bids at once for paving 3½ miles from La Jolla south for which a man Act proceedings have been instituted and take such action as may

be necessary to complete the remainder of the 11 miles of pavement.

REVIVE ROAD IMPROVEMENT.

BLTYHE, Riverside Co., Cal.—The project to improve about 22 miles of road in the Palo Verde road district has been revived. Gravel roads 22 ft. wide were planned for this district and a contract was awarded last summer to Johnson-Shea Company of Riverside, at \$260,000, for building the roads, but the Capital Issues Committee refused to approve the issuance of bonds. There is a strong sentiment in the district for 16-ft. concrete roads instead of gravel roads. The county supervisors will ascertain the wishes of the property owners in the district before taking action.

APPROPRIATION MADE FOR CALIFORNIA PROJECTS.

WASHINGTON, D. C.—Representative Charles F. Curry has obtained a river and harbor appropriation for every approved project in his district, and also for the two new projects at Napa River and Suisun Channel.

The Federal appropriation for Suisun Channel between Antioch and Martinez will be \$64,500 and the State will be required to appropriate a like sum.

Local authorities will be required also to provide facilities for the work as recommended in the engineer's report.

Local authorities will be required to furnish the land necessary for the four Napa River cut-offs at the total cost of \$43,000. Twenty thousand dollars is carried in the bill.

LIGHTING SYSTEM CONTRACT AWARDED.

FRESNO, Fresno Co., Cal.—The Lewis Electric Company was awarded the contract at \$14,250 for constructing an ornamental lighting system in South Van Ness avenue.

CONTRACT AWARDED FOR PAVING.

VISALIA, Tulare Co., Cal.—The Concrete Pipe & Construction Company, N. F. Ball, manager, of Porterville, was awarded the contract for grading and paving 1½ miles of the Lindsay-South division of the permanent county highway system of Tulare county at 80c cu. yd. for grading and \$4.50 cu. yd. for concrete paving, county to furnish materials.

IRRIGATION PROJECT.

EL CENTRO, Imperial Co., Cal.—The Imperial Valley Irrigation District will vote January 21, 1919, on the contract with the Department of the

Interior for a connection with Laguna dam. Ratification of the contract is predicted by officials of the district. The cost of an All-American canal to make the connection, according to the report submitted by the engineers who made the survey, is estimated at \$26,732,602 for a canal of 9000 second ft. capacity, and at \$24,304,048 for a canal of 6000 second ft. capacity, not including the cost of power development. This cost includes the right to connect with Laguna dam for which the district must pay \$1,900,000. The estimated cost of power plants is \$4,508,690. The larger canal would irrigate approximately 900,000 acres in the Imperial valley, including 515,000 acres of cultivable land in the Imperial District. The smaller canal would furnish water for the Imperial District alone. The cost per acre to the landowners would be about \$28 an acre. The survey of the canal follows the Colorado river from Yuma for a distance of six miles, thence to Pilot Knob and across the sand hills to Calexico where it turns northward. The Board of Engineers in charge of the survey consisted of C. E. Grunsky for the Imperial District; W. W. Schlecht, for the reclamation service, Department of the Interior, and Dr. Elwood Mead, international authority on irrigation.

CONTRACT AWARDED FOR SACRAMENTO JOB.

SACRAMENTO, Cal.—The Clinton Construction Co., 140 Townsend St., San Francisco, has been awarded the contract for the construction of the Association's new plant. It will be a four-story reinforced concrete building with a hollow tile power house, etc., and will be located on Nineteenth and "C" streets in Sacramento. E. C. Hemmings, Diepenbrock Bldg., Sacramento, is the architect. Contract price, \$78,000.

BIDS WANTED FOR RECONSTRUCTING TRACKS.

SAN FRANCISCO—The San Francisco Board of Public Works will receive bids until December 30th, for reconstruction of tracks on Taraval street between 20th and 23rd avenues. Plans on file at the City Engineer's Office, City Hall.

STREET EXTENSION PLANNED.

SANTA CRUZ, Santa Cruz Co., Cal.—The City Council is considering the extension of Pacific avenue through the Anthony Block to River street. A citizens' committee has been appointed to complete the details of the proposed work.

STATE CORPORATION DEPARTMENT.

SACRAMENTO, Cal.—Readjustments effected in the State Corporation Department by Commissioner E. C. Bellows already have reduced the expense of the department by \$1,350.50 per month, or an annual saving of \$16,206.00 over what it cost to conduct the business of the department prior to his administration.

This saving and the readjustments have been made following out the policy announced by Commissioner Bellows when he assumed the duties of the office.

Commissioner Bellows has reduced the number of rented offices of the department in San Francisco, effecting a saving in rent without cramping or handicapping the work of the department. This has been made possible by requiring a greater centralization of work in the headquarters at Sacramento, relieving the branches at San Francisco and Los Angeles.

Another feature which figured largely in the big showing was the consolidation of department work under one head, where there was overlapping.

General Bellows announces that the department will be administered on a strictly economical basis consistent with adequate, efficient service to the State, the corporations under the authority of the department and the general public interested in corporate securities.

POWER SITE ON PITT RIVER PURCHASED.

REDDING, Shasta Co., Cal.—A contract for a deed calling for the payment of \$194,093 to the Central Pacific for land along the Pitt river above Copper City has been filed by the prospective purchaser, the Pitt River Power Company. This is the corporation that recently surveyed two dam and reservoir sites in the Pitt section.

It is understood locally that the great project is to develop power for electrifying the Southern Pacific, and that the Pitt River Power Company is subsidiary to the Southern Pacific. A heavy payment was made down to bind the contract. The full purchase price is to be paid by January 12, 1922.

The land extends up the river as far as the mouth of Montgomery creek and beyond the site on which the Pacific Gas and Electric started a great power development last year.

The contract recorded was filed by Rudolph Spreckels of San Francisco and J. A. Whittlesey, representing the Federal Trust Company of New York

BUILDING AND ENGINEERING NEWS

The Central Pacific retains a 200-foot right of way for all railroads it may wish to build on the land deeded. Dudley Norton is president of the Pitt River Power Company and G. W. Durbrow is secretary.
(25337) 1st report Dec. 9, 1918 E

PURCHASE OF ROCK BREAKER AND AUTO TRUCK RECOMMENDED.

NEVADA CITY, Nevada Co., Cal.—The County Grand Jury has recommended the purchase of a portable rock breaker for the First District and the purchase of a three-ton truck needed in connection with road repairs.

IRRIGATION DISTRICT FORMED.

BIEBER, Lassen Co., Cal.—The Round Valley Irrigation project, which has been fathered by the Northern California Counties Association, has been organized with the following temporary directors: P. J. Hopper, Oscar P. Holcomb, William H. Paulk, Andrew Babcock and Jacob Lyman. The project contemplates the irrigation of 20,000 acres of land in Big Valley, Lassen County, adjacent to Bieber. There was practically no opposition to the district. The first step of the directors will be to present a petition for the formation of the district to the Supervisors. This will be done upon the return of P. J. Hooper, who is in San Francisco conferring with A. E. Chandler, president of the State Water Commission, and W. F. McClure, State Engineer.
(25526) E

EXCAVATION OF CANAL TO BE DONE BY FORCE ACCOUNT.

EL CENTRO, Imperial Co., Cal.—All bids received by the Imperial Irrigation District for excavation on the Demara cut and for enlarging the main canal and for revetment work on canals were rejected. The Board of Directors ordered the work done by force account under the supervision of the general manager.

STREET IMPROVEMENT PLANS BEING PREPARED.

FRESNO, Fresno Co., Cal.—City Engineer Murray has been instructed to prepare plans for grading and oiling and constructing culverts on San Pablo Avenue.

NOT OUT OF, BUT INTO.

When prohibition is enacted the brewers do not go out of business, they go into business. We voted our saloons closed in Oregon. One great brewery is going to manufacture furniture. Heretofore we have raised

the lumber in Oregon, shipped it to Michigan, and bought our furniture from there at a third more than it ought to cost us. Another brewery is going to become a shoe factory. For seventy years Oregonians have purchased their shoes in Boston, although we raise the hides and everything needed for shoes in Oregon. The conversion of those two breweries into a furniture factory and a shoe factory will cause them to employ from twelve to sixteen times as many men as they formerly employed, and incidentally the Western price on shoes and furniture will be reduced, possibly by a third.

—Clarence True Wilson.

CONTRACTS AWARDED FOR SAN FRANCISCO STREET IMPROVEMENT.

The improvement of the St. Francis Circle and a portion of Sloat Boulevard from Portola Drive to Nineteenth avenue.

Awarded to Blanchard-Brown Co. 298 Geneva St.

The improvement of Lowell street between the S line of Mission street and the N line of Hanover street, by the construction of concrete curbs; artificial stone sidewalks; a 6-inch vitrified, salt-glazed, ironstone pipe sewer; brick catchbasins; construction of a 14-foot vitrified brick central strip, and an asphalt pavement.

Awarded to Blanchard-Brown Co.

ONLY ONE BID RECEIVED FOR WIRING MARINE HOSPITAL BUILDINGS.

WASHINGTON, D. C.—Only one bid was received by the Supervising Architect at Washington, D. C., on December 20th for electric wiring for three hospital wards at the Marine Hospital, San Francisco. The bid was as follows:

Pacific States Electric Co. A-1 ward, \$1,061.33; B-1 ward, \$1,003; T. B. ward, \$280.46.

JOBS FOR RETURNING SOLDIERS.

That good progress has been made in placing returned army and navy men in positions, is the statement of Maj. S. Mitchell, Commissioner of the Army and Navy Placement Department of the State Council of Defense, at the Ferry Building, in San Francisco.

Employers generally are responding to letters and inquiries, with emphatic assurance of approval of the Placement organization and with promises to employ men through the Council's Department.

The Chamber of Commerce of San Francisco is actively canvassing its membership to secure information as to what positions are available for men at the disposal of the Placement Department.

The Chamber has already signified its intention to place 250 of the trained disabled men.

Letters are coming in daily from employers, announcing readiness to take in former California employees in service, when honorably discharged.

In some cases, it is also announced that employees who take the places of men who went to war will be retained, even though the returning men go back to their former work.

The United States Vocational Training Department will care for all disabled men including those blinded or maimed, training them for occupation, compensating them during training, and making allowances for dependents.

The Placement Department of the State Council has also arranged to supply the local post office with all needed holiday help.

Soon after January 1st, numerous firms not now ready for changes, will be prepared to take in former workers, and some additional employees.

The Placement Committees and community organizations that the State Council has selected, in many of the counties are well organized, says Commissioner Mitchell, are finding work for soldiers and sailors, and are also ascertaining what future industrial development may afford opportunity for occupation for the discharged army and navy men.

MEMORIAL PLANS ASKED BY ALAMEDA.

Suitable Structure in Honor of Soldiers Who Fought for Liberty, is Possibility.

ALAMEDA, Cal.—An invitation has been extended architects of Alameda recently to submit drawings for a suitable memorial structure to be erected in Alameda in honor of the boys who made the supreme sacrifice or served their country during the great war.

Mayor Greene Majors, pursuant to action of the City Council, issued the invitation. Recently A. W. Pattiana, an Alameda architect, submitted drawings to the Council for a pretentious structure which has been given consideration by the city fathers.

The financing plan as suggested by Mr. Pattiana is for a popular subscription among non-taxpayers with

the city providing funds for the balance. Mr. Pattiana, however, made the suggestion to the Council that it was not particularly his own conception of a fitting memorial that should be decided upon but rather that some sort of a substantial and lasting tribute to the warriors be decided upon and erected.

Mayor Majors' request follows:

To Architects:—

The Alameda City Council by Resolution passed at its last regular meeting instructed the Mayor to issue an invitation to the architects located here or hereabouts, to furnish, if they felt so disposed, a plan or plans and design for a proper monument to be erected somewhere in a public place in Alameda commemorating the hideous war that has just passed and in honor of our brave Alameda soldier boys who took an heroic part therein.

It might be unnecessary to add, but the spirit of this invitation is that it will be a patriotic contribution on the part of the architect to the public. It was not the intention of the Council resolution to pay any fee or charge for such work.

(Signed)

GREENE MAJORS,
Mayor of Alameda.

STATE COUNCIL OF DEFENSE OF CALIFORNIA WAR INFORMATION BUREAU.

"Attention! Loyal San Francisco Employers!

"Phone to Army and Navy Placement Department of the State Council of Defense what positions you have open for honorably discharged uniformed California men, who have answered the Call to the Colors. WE MUST NOW ANSWER THE CALL FOR REINSTATEMENT.

"Many men are daily coming to us for positions—help us to place them.

"We have the men—have you a Job? A large number of men have been placed, but we need more positions.

"Men sent to employers from this department will have credentials to show such references, and all applicants should be required to present them."

Such is a call to local manufacturers and dealers in building and construction material, by Charles Wright, of the Committee on such interests, in the Non-War Construction Department of the State Council of Defense of California, which has been assigned to Placement duty.

AMERICAN AUTOMOBILES IN THE FAR EAST.

While American cars predominate in China, the future market for motor vehicles in that country depends upon road construction. A report just issued by the Bureau of Foreign and Domestic Commerce, Department of Commerce, says that as a general rule there are no suitable roads to be found outside the foreign concessions of the treaty ports, although there are some 150 miles of streets in Peking suitable for motor cars and a few short stretches of road scattered throughout the Republic. The feature that should interest American motor-car manufacturers, however, is the fact that there is at the present time a desire for roads and a realization on the part of both Chinese officials and foreign residents that highways are essential to the development of the vast resources of the country. Shanghai is the center for motor cars as a result of its foreign population of approximately 20,000. Registered cars in the city number about 1,200, and some two or three hundred are in storage.

There are only 2,700 cars in all of Japan, but the recent prosperity has greatly stimulated the demand and will for some time result in increased sales. Americans have had most of the business since the war started and seem to have the market for medium and low-priced cars well in hand. The abundance of money among the buying class and the desire to own cars is, however, offset by the lack of suitable roads and bridges. The only recent improvements in this respect have come about largely as the result of military requirements. There is a well-defined desire to manufacture Japanese cars, but progress in that direction has necessarily been slow.

FAMOUS ARCHITECTS PROVIDE THE DESIGN.

CHICAGO, Nov. 3.—Elmer C. Jensen, Chairman of the Lincoln Highway Committee, of the American Institute of Architects, has forwarded to the Lincoln Highway Association Headquarters designs for the rest station the association contemplates erecting at the eastern end of the Goodyear Memorial Section of the Lincoln Highway on the Great American Desert in Utah.

Mr. Jensen, who is one of Chicago's best known architects, has conferred with many other well known members of his profession in the preparation of the designs for the rest station and the permanent memorial markers, which will be placed at the summit of

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Fisher Pass and at both ends of the two memorial sections. The building itself will be long and low, and in accordance with the rough character of the country, and will be planned to provide room for five or six tourist parties, who can secure accommodations if they desire, and meals and supplies.

Through the active co-operation of the American Institute of Architects, the story of the way in which the desert section of the Lincoln Highway has been eliminated as a barrier on the trans-continental trail will be briefly told, in lasting form on the concrete and rock memorial markers to be placed at prominent points on the desert and in the pass.

HARBOR COMMISSIONERS, DEC. 27.

At Friday's meeting of the State Board of Harbor Commissioners, plans were approved for a shed at Islais Creek, and payments ordered made to Raisch Bros. \$2500 and Thos. Clark, \$1400.

CABINET MAKERS.

Hunter, R. J., expert cabinet maker, 2156 Telegraph Ave., dealer in mahogany, antique and all kinds of furniture; repairs and polishing; Telephone Oakland 2785.



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- 7:20A Sacramento, Pittsburg, Bay Point, Carries Observation Car, Through train to Chico, Marysville, Colusa, Oroville and Woodland.
 - 8:00A Concord, Diablo and Way Stations.
 - *9:00A Sacramento, Bay Point, Pittsburg, Chico, Woodland. Carries Parlor Observation Car
 - 9:40A Pinehurst, Concord, Sundays and Holidays.
 - 11:20A Sacramento, Pittsburg, Bay Point, Colusa, Chico.
 - *1:00P Sacramento, Pittsburg, Bay Point, Colusa, Chico, Woodland
 - 3:00P Sacramento, Pittsburg, Bay Point, Elverta, Woodland.
 - 4:00P Concord and Way Stations.
 - 4:40P Sacramento, Pittsburg, Marysville, Colusa, Oroville and Chico. Observation Car.
 - 5:15P Pittsburg, Concord, Danville and Way Stations, except Sundays and Holidays.
 - 8:00P Sacramento, Pittsburg, Woodland and Way Stations.
- Connections made at Mallard for Walnut Grove, Ryde, Isleton, and Rio Vista by Lauritzen Transport on Co. Boats.

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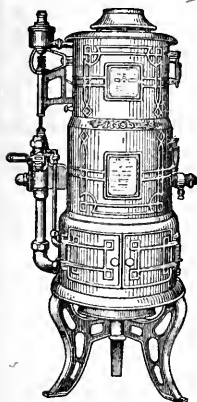
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Automatic Water Heater.

Capacity three gallons per minute.

Just the size to fit the average two-story home or nice Bungalow.

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Wednesday, November 6, 1913

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1000	\$ 4.00
2000	5.50
5000	10.75
10000	18.50

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500	\$ 4.00
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500	\$ 3.00
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2000	7.00
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10000	19.75

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Eureka and Pacific Qualities Nos. 1, 2, 3	
1000	\$ 4.50
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By eliminating bookkeeping, the sending of bills, and the expense of making collections, we give to cash customers the advantage of low priced printing.
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The Builder Printing Company 560 Mission St., S. F.

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast.

Issued Weekly, \$3.00 per year

San Francisco, Cal., January 8, 1919

Nineteenth Year, No. 2



Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

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L. A. LARSEN,
Publisher and Proprietor.

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560 Mission Street.
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Among the Architects.

Architect Chester Cole, Chico, is preparing plans for remodeling the undertaking parlors of Petters & Williams at Chico. The interior finish will be of Caen stone cement and marble. Estimated cost, \$4,000.

Mr. Cole is also preparing plans for remodeling the undertaking parlors of R. Bevan & Son, at Marysville, Yuba County. The parlors have seven rooms and the exterior will be of cement plaster; interior partitions of Caen stone cement and new Pacific plumbing will be installed. Estimated cost, \$5,000.

The State Board of Harbor Commissioners will receive bids until January 9, 1919, for the construction of a bulkhead building in front of Pier 41 on the San Francisco Water Front. Plans were prepared by Chief Engineer Frank White, Ferry Bldg., where plans may be obtained.

Bank Architects Sweetser & Baldwin, March-Strong Bldg., Los Angeles, are preparing plans for remodeling the banking quarters of the Stockton Savings & Loan Society. The building is located on the northeast corner of Main and San Joaquin streets, Stockton.

Architect G. A. Applegarth, Claus Spréckels Bldg., has awarded a con-

tract to Barrett & Hilp, Sharon Bldg., for an addition of four stories to the Ranshoff Building on Post street and Grant avenue. Contract Price, \$45,000.

Bids are being received by the California State Highway Commission, Forum Bldg., Sacramento, for the construction of two bridges and grading and paving of the highway in Humboldt, Los Angeles and San Diego Counties. Bids close January 13, 1919. For further particulars see Official Proposal on Page 3 of this issue or address the State Engineer at Sacramento.

George Wagner, 251 Kearny street, has a contract for the construction of a two-story frame residence to be erected for the Superintendent of the Salem Cemetery in San Mateo County. Work has been started. Estimated cost, \$5,000.

Bids are being received by the University Colony School District of Fresno County for the construction of their new school building. It will be located on Elm Avenue about 9 miles south of Fresno. Plans were prepared by Architects Coates & Travers, 626 Rowell Bldg., Fresno, where plans may be obtained. A certified check of 10 per cent payable to the Board of Trustees of the University Colony School District is required. Bids close January 3, 1919, at 2 P. M.

Architects Lescher & Kibbey of Phoenix, Ariz., are preparing plans for a two-story reinforced concrete and brick temple building, 120x140, for the El Zariba Masonic Temple. Estimated cost, \$150,000.

Architect Orville L. Clark, Brower Bldg., Bakersfield, has plans fifty per cent complete for the Standard School District's new one-story pressed brick school building. Estimated cost, \$30,000.

Building will contain six class rooms and auditorium with seating capacity of 500. Vestibule will have a frontage of 39' 10", two stories in height, containing Principal's office, Teachers' room, County Nurse room with bath and library. Auditorium will be equipped with moving picture

machine. Electric lighting, gas heating, tile roof and other modern school equipment will be installed.

Architect Chester H. Miller, Call Post Bldg., is completing plans for altering two three-story frame buildings and for the erection of a three-story brick building to make a large apartment house of thirty three and four-room apartments. The buildings are located on Grand avenue and Webster street, Oakland, and the new structure will be built on adjoining property. Charles Gross, the owner, will have the work done by day labor. Estimated cost, \$60,000.

Architect Paul F. De Martini, 2123 Powell street, is taking preliminary figures for the construction of a one-story brick and concrete garage, 182-6 by 137-6. It will be erected on the south side of Pacific street 87 feet west of Grant avenue by Canepa, Antonini and Company, 543 Columbus avenue. Estimated cost, \$20,000.

George Wagner, 251 Kearny street, has a contract for the construction of a one-story brick sub-station to be erected at Palo Alto for Stanford University. Cost, \$10,000.

Architect Norman F. Marsh, 211 Broadway, Los Angeles, has completed plans for a two-story hollow tile church building to be erected at Bonham, Texas, for the First Baptist Church.

Architects Train & Williams, 226 Exchange Bldg., Los Angeles, are preparing plans for a three-story brick loft building, 50x120, to be erected near Olive and Eleventh streets, Los Angeles.

Architect Richard D. King, 519 Van Nuyes Bldg., Los Angeles, has plans ready for figures for the construction of a one and two-story brick dairy building. It will be erected on Los Angeles street near Washington street, Los Angeles. J. F. Boyer is the owner.

Supervising Architect Jas. Wetmore, Treasury Department, reports that the date of opening bids for the construc-

tion of the Bakersfield Post Office has been changed from January 6th to January 21st.

Architect Charles W. McCall, Central Bank Bldg., Oakland, is taking figures for the construction of a one-story brick factory building 80x105, to be erected in Alameda County.

The American Machine Works, 620 4th street, Oakland, is having plans prepared in its Engineering Department for the construction of a one-story steel frame fireproof warehouse, 100x550; a one-story frame warehouse, 125x400, and a two and three-story fireproof factory building. They will be erected on a five-acre tract between Wood, Willow, 25th and 26th streets, Oakland. The grading of the site will be completed within a week, then construction will be rushed on the two warehouses. The factory building will not be started for about 90 days. Work will be done by Day's Labor under the supervision of the Engineering Department. There will be 2,000 feet of switching tracks laid. Estimated cost \$125,000.

Architect Robert Orr, 1301 Van Nuys Bldg., Los Angeles, is preparing plans for a four-story and basement class "B" Y. M. C. A. building, to be erected in Pomona, Los Angeles County, as a war memorial. Estimated cost \$150,000.

Architect Henry H. Hewitt, 1130 Van Nuys Bldg., Los Angeles, is preparing plans for the construction of a two-story and basement frame and plaster residence. It will contain twelve rooms and three bathrooms, and will be erected on Huntington Drive near San Marino, Los Angeles County.

AFTER THE WAR BUSINESS CONDITIONS.

By Willis Polk.

After the war business conditions is the mooted question of the moment. In connection with which there seems to be in the air an indefinable dread of the Bolshevik, the I. W. W. and the revolutionist. Such revolutionists should no longer inspire fear. The war itself has been the greatest revolution in history—a revolution against autocracy, tyranny and kaiserism—a revolution against the very things that the little revolutionists, sincerely or insincerely, have always relied upon as a justification for the propaganda. The revolution has succeeded. The world is free. Long live the revolution.

BUILDING AND ENGINEERING NEWS

But queries Mr. Capital Investment, can we build now? What about the cost of labor? What about the high price of material?

Some employers yearn for a decrease in wages. They hope that the eight hour day will be abolished and that wages will recede from their present level; but labor contends that it's motive is not to destroy but to construct, and that all may just as well understand now as at any other time that the advantages which the workers of America and the Allied countries have gained, and which may even extend to the peoples of the conquered countries, shall not be taken away.

It might appear that this sharp divergence of opinion would be irreconcilable. But if we stop to consider, the most potent and really determining factor in the situation, namely, the basic law of supply and demand, is the only point in question.

Increased production and competition will regulate prices. Under any other course, employers would suffer as much as employees, and capital suffer as much as labor.

In the meantime, the great investing public twirls its thumbs. It waits, it hopes, its studies, it will (the smartest of them) be quick to seize the opportunities of the moment.

The pending organization of the next Congress, if it leads to stability and definiteness of policy (no matter what kind) will open the flood gates of investment. Prosperity, activity, employment, contentment and happiness will follow, and be the reward of the industrious, the serious minded and the upright; these in the individual, if coupled with capability, will spell success.

December 30, 1918

NEW STOCK RULING.

SACRAMENTO, Cal.—Commissioner of Corporations E. C. Bellows has indicated recently that it is not his intention to recognize as a valid issue any security issued by a company subject to his supervision where it appears that such security has been issued to subsequent to December 18, 1914, without authority therefore granted by the Commission of Corporations or in violation of the provisions or conditions of any permit then in effect. In such cases no authority will be given for the ratification or validation of any unauthorized issue. In each instance the company will be required to call in and cancel such security before any

authority will be given for the issuance.

By the provisions of the investment companies act, a corporation was permitted to issue to each of its directors one share of stock for the purpose of qualifying them as directors, without first applying to the Commissioner of Corporations for a certificate.

This provision was not included in the corporate securities act which became effective July 27, 1917, and this fact is not yet generally understood. No shares or other security may be legally issued by a corporation (subject to the supervision of the Commissioner of Corporations) to any person, for any consideration, without the written authority of the Commissioner of Corporations.

HAVE YOU A JOB FOR A MAN WHO IS TRAINED FOR IT?

"Have you a job for a man who is trained for it?" is the question the Federal Board for Vocational Education is now asking the employers of the United States. "The Government will do the training. Will you provide the job?"

It is the intention of the Government to assist in placing each disabled soldier and sailor, regardless of his handicap, in suitable civil employment. The men are not to be dealt with from the viewpoint of giving them special "soft jobs;" on the contrary, the employers of America are requested to consider their employment as a business proposition. An effort will be made to place each man in the occupation in which he is most interested, provided it is neither waning nor overcrowded.

How this is to be accomplished is discussed in a monograph, "What the Employers of America can do for the Disabled Soldier and Sailor," copies of which may be obtained from the Federal Bureau for Vocational Education, Washington, D. C.

HYDRANT BID OPENED.

SACRAMENTO, Cal.—Only one bid was received by the Sacramento City Commissioners for furnishing 200 fire hydrants to the city. The bid was that of Miller & Enright, 907 Front St., Sacramento, at \$19,000. The bid was referred to Commissioner of Public Works Thomas Cralter.

One Orton-Steynbrenner clam shell bucket, ½-cubic yard capacity for sale. Practically new and in excellent condition. For further information address U. S. Department of Agriculture, Summerland, Cal.

ADVANCE NEWS

Official Proposals, Etc.

Ready for Figures Thursday.

APRON WHARF Cost, \$—
OAKLAND, Cal. Oakland Water
Front North of W-Seventh St.

Apron wharf for shipping terminal.
Owner—Parr-McCormick Steamship
Co., 1 Drumm St., San Francisco.
Architect—Mr. Ball, 1st National Bk.
Bldg., Oakland.

Plans may be obtained from Mr.
Ball.

Bids will be called for the construction
of the transit shed in about two
months.

Plans Nearing Completion.

GARAGE Cost, \$—
BAKERSFIELD, Kern Co., Cal. 19th
and "N" Streets.

One-story and basement brick garage.
82x122.

Owner—H. H. Schultz.
Lessee—Western Auto Stage Co.,
Bakersfield, Cal.

Architect—Thos. B. Wiseman, Bakers-
field, Cal.

Plans Being Prepared.

ADDITION Cost, \$—
SAN FRANCISCO. NE Pine and
Stockton Streets.

One-story addition to Class "A" build-
ing.

Owner—Metropolitan Life Insurance
Co., 600 Stockton St., San Fran-
cisco.

Architect—J. R. Miller, Lick Bldg.,
San Francisco.

Plans are only in a preliminary
state and will not be ready for figures
for sometime.

Plans Being Prepared.

WAREHOUSE Cost, \$100,000
FLAGSTAFF, Arizona.
One-story and basement Class "A"
warehouse, 175x175.

Owner—T. E. Pollock.
Architect—Lescher & Kibbey, Phoenix

RED BLUFF, Tehama Co., Cal.—
Secretary Herman P. Hatfield of the
Red Bluff Chamber of Commerce, has
received word from Congressman John
E. Raker that work on the new Fed-
eral Building for Red Bluff will be
started immediately.

The working plans and specifica-
tions, says the Congressman, are all
prepared and bids will be asked within
three weeks.

Work to be Done by Days Labor;
Under Supervision of The Owner.

ALTERATIONS Cost, \$60,000
OAKLAND, Alameda Co., Cal. Grand
Avenue near Webster Street.

Alter two three-story frame buildings
and erect a 3-story brick build-
ing, making 1 apartment house of
30 3 and 4 room apts.

Owner—Chas. Gross.
Architect—Chester Miller, Call-Post
Bldg., San Francisco.

Plans Being Prepared. Sub-Figures
to be Taken.

WAREHOUSE Cost, \$125,000
OAKLAND. 5 acre tract bet. Wood,
Willow, 24th and 26th Streets.

One-story steel frame fireproof ware-
house, 100x550; one-story frame
warehouse, 125x400 and a two and
3-story fireproof factory building,
2000 feet of switching track.

Owner—American Machine Works (A.
A. Wise, President), 520 4th St.,
Oakland.

Architect—Engineering Dept. of
Owners.

The grading of the site will be com-
pleted within a week, then construc-
tion will be rushed on the two ware-
houses. The factory building will
not be started for about 90 days. Work
will be done by days labor under the
supervision of the Engineering Dept.

Plans Being Figured.

FACTORY Cost, \$—
ALAMEDA CO., CAL.
One-story brick factory, 80x105.

Owner—Withheld.
Architect—Chas. W. McCall, Central
Bank Bldg., Oakland.

January 3, 1919.

Plans Being Prepared.

RESIDENCE Cost, \$—
LOS ANGELES, Los Angeles Co., Cal.
Flintridge.

Two-story hollow tile residence (10
rooms and 3 bathrooms).

Owner—Withheld.
Architect—Henry H. Hewitt, 1130 Van
Nuys Bldg., Los Angeles.

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Plans Being Prepared.

RESIDENCE Cost, \$—
LOS ANGELES, Huntington Drive
near San Marino.

Two-story and basement frame and
plaster residence (12 rooms and 3
bathrooms).

Owner—Withheld.

Architect—Henry H. Hewitt, 1130 Van
Nuys Bldg., Los Angeles.

January 3, 1919.

Preliminary Plans Being Prepared.

Y. M. C. A. BLDG. Cost, \$150,000
POMONA, Los Angeles Co., Cal.

Four-story and basement Class "B"
Y. M. C. A. (War Memorial).

Owner—Y. M. C. A.
Architect—Robert H. Orr, 1301 Van
Nuys Bldg., Los Angeles.

Plans Being Figured.

RESIDENCE Cost, \$5,000
SAN FRANCISCO. Eastwood Drive &
Montecito Avenue.

One-story 6-room frame residence.
Owner—Miss Ida McCain, 218 Kearny
St., San Francisco.

Architect—Miss Ida McCain, 218 Kear-
ny St., San Francisco.

Contract Awarded.

ADDITION. Cost, \$50,000
LOS ANGELES. E Figueroa street
between Pico and 14th streets.

Two-story class "C" addition to the
office and club house, 50x100, and
a one-story building, 50x39.

Owner—Automobile Club of Southern
California.

Architect—Hunt & Burns, 701 Laugh-
lin Bldg., Los Angeles.

Contractor—C. J. Kuback Co., 701
Merchants National Bank Bldg.,
Los Angeles.

Plans Being Figured. Bids Close Jan-
uary 20, 1919, 2 p. m.

MATRON'S HOME. Cost, —
LOS ANGELES. Los Angeles County
Hospital.

One-story frame Matron's Home, 110x
30.

Owner—Los Angeles County.
Architect—Parker O. Wright for the
County Mechanical Department,
Wm. Davidson, chief engineer.

MARYSVILLE WANTS POST OFFICE

MARYSVILLE, Yuba Co., Cal.—
Aside from the bill introduced in
Congress by Senator Phelan, provid-
ing for a Federal Building in Marys-
ville, to include post office accommo-
dations, Congressman Clarence F. Lea
has promised to aid in the movement.

The Chamber of Commerce will at
once select a number of sites for the
proposed building.

ROAD BIDS WANTED.

SAN RAFAEL, Marin Co., Cal.—Bids will be received by the Board of Supervisors, Rob E. Graham, County Clerk, up to February 4th, 2.30 P. M., for the following work: Laying pavement, establishing grade and constructing subgrade, curbs, gutters, sewers, drains, catchbasins and culverts in and upon Laurel avenue, Cedar avenue and Locust avenue, throughout their entire length in Road improvement District No. 4.

BIDS OPENED FOR SANITARY SEWER.

LOS ANGELES, Los Angeles Co., Cal.—Mike Chutuk, 1506 Pleasant avenue, Los Angeles, submitted the lowest bid at \$32,209 for the construction of a sanitary sewer in Main street between Florence avenue and Blauson avenue in the Main street and Florence Avenue Sewer District. Other bids received by the Board of Public Works were as follows: Joseph D. Zaich, \$33,333; Leo Miletich, \$33,000; B. Derango, \$37,997; George R. Curtis, \$39,900; Mlagenovitch & Gillespie, \$33,950; Wm. M. Hendricks, \$46,000. Bids referred to City Engineer.

SACRAMENTO PLANS HUGE BOND ISSUE.

SACRAMENTO, Cal.—City Commissioner Thomas Coulter has recommended to the City Commissioners the calling for a bond election to secure funds amounting to \$1,883,000 for municipal improvements consisting of pure water supply, new concrete wharf, municipal auditorium and incinerator.

The total amount will be divided as follows: Pure Water Plant, \$1,200,000; Memorial Hall, \$350,000 and \$100,000 to cover cost of purchasing site; Incinerator, \$143,000 to be divided as follows.

Contemplated improvement are two forty-ton incinerators, to cost \$40,000; buildings and runways, \$35,000; twelve two-ton trucks for the collection of garbage, \$30,000.

The concrete (reinforced) wharf will be 42 feet wide, 2 stories in height and 407 feet long

BAKERSFIELD PLANS STREET IMPROVEMENTS.

BAKERSFIELD, Kern Co., Cal.—City Engineer R. H. Hubbard has prepared plans for the improvement by paving of "Q" street from Nineteenth to Truxton avenue.

Mayor Taylor has recommended that the paving of "K" street should be taken up immediately.

BONDS.

SACRAMENTO, Cal.—Following the approval by the State Bond Commission of a \$200,000 issue for the Fair-oaks Irrigation District in Sacramento County the district officials sold \$100,000 of the bonds to Blythe Witter & Company of San Francisco.

The money will be used for extension work in the district along the Robertson system.

RIVERSIDE, Riverside Co., Cal.—The \$300,000 bond issue for flood protection in the Coachella valley has again been approved by the voters of the district. Technical irregularities invalidated the previous election. The money will be used to control the flood waters of the Whitewater river and Snow creek.

ENGINEER SELECTED FOR COUNTY WORK.

FRESNO, Fresno Co., Cal.—The County Supervisors have named Lloyd Aldrich, Chief Engineer of the Stanislaus County Highway Department, as deputy engineer to Chris Jensen, Chief Highway Engineer of Fresno County.

Fresno County plans the building of a \$5,000,000 county highway system and it was for this work that Aldrich was selected to assist Jensen. The proposed work will take in about 400 miles.

Bathhouse and Other Improvements Planned for Alameda by New Company.

ALAMEDA, Alameda Co., Cal.—Articles of Incorporation have been filed by the Alameda Bathhouse Corporation which intends to expend large sums of money in the construction of a hot salt water bathing resort in Alameda on a site of more than 48 acres at the foot of Park street.

Plans will also provide for the erection of a yacht and hydroplane "garage." Construction work is to be pushed rapidly beginning in the Spring, according to representatives of the corporation, who say there is no lack of funds to retard progress.

NEVADA STATE NORMAL SCHOOL URGED.

CARSON CITY, Nevada.—Establishment of a new State Normal School, complete in all departments, is recommended in the biennial report of John Edwards Bray, Superintendent of Public Instruction.

It is advised that suitable buildings be erected at the grounds of the University of Nevada.

ANOTHER WAREHOUSE FOR MARE ISLAND.

MARE ISLAND, Solano Co., Cal.—Another storehouse is to be erected at Mare Island during the coming year, according to announcement recently made by Mare Island officials. The new building is necessary largely as a result of the fact that the local station will soon be called upon to supply at least twenty large men-of-war of the new Pacific fleet with stores. The yard is already acting as the supply base for all of the stations on the coast with the exception of Bremerton and is also furnishing stores, etc., to Pearl Harbor and Pacific island bases in the Far East.

HANNAH COMPANY AWARDED ROLPH COALING STATION WORK.

ALAMEDA, Alameda Co., Cal.—The J. D. Hannah Construction Co., 142 Sansome St., San Francisco, has been awarded the contract for the construction of the Rolph Coaling Station at the foot of Mulberry street. The station will be capable of accommodating four of the largest vessels, at one time, that enter the San Francisco Bay.

The piers alone will cost \$100,000, exclusive of the outlay for warehouses and other building to be erected.

Howard C. Holmes, 112 Market St., San Francisco, is the engineer.

BIDS WANTED FOR COUNTY JAIL WATER SYSTEM.

SAN FRANCISCO.—Bids will be received by the Board of Public Works up to January 15th for the installation of an additional water supply system for the County Jail. The work will cost in the neighborhood of \$1,500.

Plans may be had from the City Engineer's office, 3rd Floor, City Hall.

FIRE HYDRANT CONTRACT AWARDED.

SACRAMENTO, Cal.—Miller-Enright, 907 Front St., Sacramento, has been awarded a contract by the City Commissioners for furnishing the city of Sacramento with 200 Corey fire hydrants at \$19,000.

CLOSING DATE FOR BIDS ON BAKERSFIELD POST OFFICE POSTPONED.

WASHINGTON, D. C.—Supervising Architect Jas. Wetmore, Treasury Department, reports that the date of opening bids for the construction of the Bakersfield Post Office has been changed from January 6th to January 21st. It is said that minor changes will be made in the specifications.

BUILDING AND ENGINEERING NEWS

Shanghai, Bombay, Valparaiso, Genoa, Buenos Aires, Rotterdam and Antwerp

BONDS.

RICHMOND, Contra Costa Co., Cal.—The proposition to vote bonds of \$100,000 with which to finance construction of a storage shed in the rear of the Municipal Wharf is being considered by the Richmond City Council. Harbor Manager Misner announces that contracts for space have already been offered.

PAYING PLAN ACCEPTED.

BAKERSFIELD, Kern Co., Cal.—The City Council has accepted the plan of City Manager F. S. Benson for paving twenty-five blocks of streets and early action is expected in getting the work started.

Preliminary details are now being worked out by City Engineer R. H. Hubbard. It is probable that the plans will call for the paving of Twentieth street from "M" street to Union avenue, Union avenue from Nineteenth street to Sumner street, Seventeenth street from "A" to "Q" streets, Oak street from Nineteenth street to the Rosedale bridge and Sumner street from King street to the city limits.

TO CONSTRUCT GRAVEL PLANT.

IMPERIAL, Imperial Co., Cal.—W. J. Bathrick and H. N. Dyke of Imperial, contemplate installing a gravel crusher and screen in a gravel pit near Frink Siding, fifteen miles northwest of Niland. The plant will cost about \$15,000. A tramway about 6000 feet in length will also be built from the gravel pit to the railroad.

STREET IMPROVEMENT CONTRACT AWARDED.

LOS ANGELES, Los Angeles Co., Cal.—E. Schelling, 4316 South Figueroa street, Los Angeles, was awarded the contract at \$11,071.30 for grading and oiling Fountain avenue between Sanborn avenue and Bates avenue in the Fountain avenue and Myra avenue improvement district.

W. R. GRACE & COMPANY ARE AWARDED LUMBER CONTRACT.

SEATTLE, Wash.—W. R. Grace & Co. have announced that the Government has accepted their bid for supplying 5,100,000 feet of lumber for delivery in the Panama canal zone. Three vessels are to be chartered at once for this marine hauling and arrangements have been perfected for loading them on the Columbia River, whose mills Grace & Co. stated have quoted a better figure on lumber than those of this state.

feet in length and 200 feet wide equipped with electrical cargo handling machinery. An appropriation of \$365,000 by the government for dredging in the vicinity of the municipal wharf will probably not be expended until the city take definite action regarding the proposed pier.

CUSTOM HOUSE FURNITURE BIDS OPENED.

The following bids were received by the Custodian at the San Francisco Custom House for furnishing 5 quartered white oak desks:

Nachtegal Mfg. Co., Grand Rapids, Mich., \$465, accepted.

Budde & Weis Mfg. Co., Jackson, Tenn., \$495.

Federal Equipment Co., Carlisle, Pa., \$571.60.

The Henderson-Ames Co., Kalama-zoo, Mich., \$576.25.

Staudte & Rueckoldt, 112 Souldard St., St. Louis, Mo., \$630.

Loughman Cabinet Co., 3401 Rutger St., St. Louis, Mo., \$970.

J. W. Stone, 134 Battery St., San Francisco, Cal., \$875.

F. W. Wentworth & Co., 539 Market St., San Francisco, Cal., \$1,165.

PLANS BEING PREPARED FOR WATER AND LIGHTING SYSTEM.

FLORENCE, Ariz.—Burns & McDonnell, Consulting Engineers, Interstate Bldg., Kansas City, Mo., are preparing plans for a new municipal water works system and lighting improvements for the town of Florence; estimated cost, \$80,000.

CANAL APPROPRIATION ADOPTED

SAN RAFAEL, Marin Co., Cal.—Congressman Clarence Lea sends word that he has secured the adoption in this year's River and Harbor Bill and appropriation of \$27,300 for dredging and straightening the San Rafael Canal, providing the State of California of the District provides a like sum.

STREET WORK CONTRACT AWARDED.

STOCKTON, San Joaquin Co., Cal.—The City Council has awarded a contract to Riley & Murphy, for improving Minor avenue in the vicinity of Hunter street by grading the sidewalk space; constructing wooden (25371) 1 st report Dec. 10, 1918. E bulkhead and concrete sidewalk.

U. S. SHIPPING TO COVER WORLD.

PARIS, France—The United States shipping board has decided to create a world organization with main offices at London, Paris and Rome, according to Chairman Hurley. There will be branch offices at Yokahama,

ROAD IMPROVEMENT PLANS ORDERED.

OAKLAND, Alameda Co., Cal.—The County Supervisors have instructed the County Surveyor to prepare plans and specifications for the improvement of a portion of County Road No. 397, from First street, Irvington, to its intersection with the state highway near Warm Springs, and a portion of the main county road leading from Mission San Jose to Warm Springs, in Washington Road District, Washington Township, Alameda County.

ADDITIONAL WORK ON CITY HALL WELL.

SAN FRANCISCO.—Before the City Hall well can be put in operation it will be necessary to carry a pipe line from the pump to the receiving tanks and to make some alterations between receiving tanks and pressure tanks, according to City Engineer M. M. O'Shaughnessy. To avail the city to secure the advantages from the City Hall well supply, the city engineer recommends a connection between lines of piping which are at the present installed in the Plaza, all of which is estimated to cost \$600 for material and installation, this estimate being placed on the work by Superintendent of Public Buildings Chas. W. Meehan. The work in the pump room will cost about \$400 and the work in the plaza about \$200.

A request to cover this amount has been asked of the Supervisors by the Board of Public Works.

INFORMAL BID FOR TROLLEY EXTENSION ACCEPTED.

SAN FRANCISCO.—The Board of Public Works has accepted the bid (informal) of R. W. Jamison at \$450 for the extension of the trolley wires from the Twin Peaks Tunnel line of the Municipal Railway with the Junipero Sierra line of the United Railroads.

NEW MONTGOMERY SUBWAY BIDS WANTED.

SAN FRANCISCO.—The Board of Public Works has requested the Supervisors to adopt an Ordinance authorizing the calling of bids for the construction of pedestrians subway and comfort stations under Market street near New Montgomery. The work is estimated to cost \$32,000.

Plans for this work have been completed by the City Engineer's office.

PLAN MUNICIPAL PIER.

SAN DIEGO, Cal.—Harbor Master Josiah Brennan has recommended the building of a new municipal pier 1000

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
1822	S F	Monson	26609
1823	Waller	Emanuel	2000
1824	Brown	Person	2800
1825	Kennell	Segurson	1800
1	Baden	Merchant	2000
2	Brown	Johnson	700
3	Cauhape	Pasqualetti	4990
4	Amer Ry Ex.	Higginson	10000
5	Koenig	Koenig	8000
6	Doering	Chevalier	525
7	McDonough	Owner	400
8	Mandelourtz	Hatland	400
9	Shumate	Braas	2800
10	Olson	Olson	2250
11	Janssen	Owner	3000
12	Studzinski	Moller	400
13	Lari	Lippi	600
14	McDonald	Owner	400

SCHOOL

(1822) CORBETT AVE. bet. Copper and Iron Allies Twin Peaks Primary. Two-story six-room frame school.

Owner.....City and County of San Francisco.

Architect—John Reid Jr., 1st National Bank Bldg., San Francisco

Contractor...O. Monson, 1907 Bryant, San Francisco.

COST, \$26,609

ALTERATIONS

(1823) NO. 228 GRANT AVE. Erect buttonlath partitions for offices and show rooms.

Owner.....Waller Cloak & Suit Mfg. Company.

Architect.....Joseph Cahen, 333 Kearny San Francisco.

Contractor...L. & E. Emanuel, Van Ness Ave. & Filbert, S. F.

COST, \$2000

DWELLING

(1824) NW EXCELSIOR & LISBON.

One-story and basement frame dwlg
Owner.....Inez L. Brown, 163 Lisbon San Francisco.

Architect.....None.

Contractor...M. Person, 200 London, San Francisco.

COST, \$2800

ALTERATIONS

(1825) NE TWENTY-SECOND AND Hampshire. Alter saloon into four-room flat.

Owner.....Mrs. Kennell, Premises.

Architect.....None.

Contractor...Geo. M. Segurson, 308 Guerrero, San Francisco.

COST, \$1800

ALTERATIONS

(1) SE SACRAMENTO & PRESIDIO Ave. Alter store.

Owner.....J. E. Baden, Premises.

Architect.....None.

Contractor...T. Merchant, 180 Jessie, San Francisco.

COST, \$2000

ALTERATIONS

(2) NO. 2670 MISSION. Alterations.

Owner.....R. C. Brown, 270 26th Ave., San Francisco.

Architect.....None.

Contractor...J. H. Johnson, 180 Jessie, San Francisco.

COST, \$700

CONCRETE BUILDING

(3) N FULTON 82 W Octavia. One-story concrete building.

Owner.....J. Cauhape, 624 Broderick San Francisco.

Architect.....None.

Contractor...J. Pasqualetti, 785 Market San Francisco.

COST, \$4990

BLACKSMITH SHOP

(4) E HAWTHORNE 200 S Folsom. One-story and basement blacksmith shop, 65½x97½.

Owner.....American Railway Express Co., Wells Fargo Bldg., San Francisco.

Architect.....J. H. Humphrey, Wells Fargo Bldg., S. F.

Contractor...Higginson Co., Humboldt Bank Bldg., S. F.

COST, \$10,000

FRAME FLATS

(5) NE FULTON AND SIXTEENTH Ave. Two-story and basement frame (4) flats.

Owner.....M. J. Koenig, 139 Hugo, San Francisco.

Architect.....Wm. Koenig, 139 Hugo, San Francisco.

Contractor...Wm. Koenig, 139 Hugo, San Francisco.

COST, \$8000

ALTERATIONS

(6) NOS. 1202-4-6 FAIRFAX AVE. Alter for bachelors' cabins. Rat-proofing, etc.

Owner.....Catherine J. Doering, 409 Keth, San Francisco.

Architect.....None.

Contractor...J. A. Chevalier, 82 Flora, San Francisco.

COST, \$525

(7) NO. 708 KEARNY. Alter front of store.

Owner.....Peter McDonough, Care Architect.

Architect.....Bernard J. Joseph, 74 New Montgomery, S. F.

Day's work.....COST, \$400

ALTERATIONS

(8) NO. 312 SAN JOSE AVE. New partitions, windows, etc., for dwelling.

Owner.....Nathan Mandelourtz, 312 San Jose Ave., S. F.

Architect.....None.

Contractor...J. Hatland, 2766 Mission, San Francisco.

COST, \$400

CARPENTER WORK, ETC.

(9) SE SACRAMENTO & PRESIDIO Ave. Carpenter and cabinet work

with painting, varnishing, polishing, electrical work, marble and glass and glazing, etc., in store premises

Owner.....Shumates Pharmacy Inc.

1640 Divisadero, S. F.

Architect.....None.

Contractor...Braas & Kuhn Co., 1916 Bryant, San Francisco.

Filed Jan. 2, '19. Dated Dec. 23, '18.

Mill & cabinet work delivered.....\$700

Fixtures installed and painting, and varnishing finished.....700

Completed and accepted.....700

Usual 35 days.....700

TOTAL COST, \$2800

Bond, none. Limit, 48 days. Forfeit, none. Plans and specifications filed.

FRAME BUILDING

(10) CONGO AND MARTHA AVE., Glen Park. One-story frame bldg.

Owner.....J. W. Olson, 3385 24th, San Francisco.

Architect.....None.

Day's work.....COST, \$2250

(11) S LINCOLN WAY 107-6 E 8th avenue. One-story and basement frame dwelling.

Owner.....E. A. Janssen and Robert Black, 1001 Hearst Bldg., S. F.

Architect.....None.

Day's Work.....COST, \$3000

(12) S POST 87 W Scott. One-story frame building.

Owner.....Mrs. M. Studzinski, Prem.

Architect.....None.

Contractor...R. W. Moller, 614 Call Bldg., S. F.

COST, \$400

(13) GENEVA AVE., N 75 feet east from Huron Ave. Alter and repair dwelling.

Owner.....Luigi Lari.

Architect.....None.

Contractor...Jos Lippi.

COST, \$800

(14) NO. 989 MARKET. Alteration and repairs.

Owner.....J. MacDonald, 179 Vernon Terrace, Oakland.

Architect.....None.

Day's Work.....COST, \$400

LEASE.

San Francisco County.

Jan. 2, 1919—NO. 233 SEVENTH AVE. Ella T Crist to Neil T Duffy. 3 years. \$35 per month.

Dec. 30, 1918—NW LEAVENWORTH and Eddy. Chas Hock to Sars Sosich, Tripo Sparavalo and Geo Knezevich. 4 years 2 months. \$5000

COMPLETION NOTICES.

Fresno County.

Recorded Accepted
Dec. 31, 1918—NE COR. OF SEC. 25,
17-19, Fresno. Riverside Co-Oper-
ation Creamery Ass'n. to whom it
may concern.....Nov. 30, 1918

COMPLETION NOTICES.

San Francisco County.

RECORDED ACCEPTED
Dec. 21, 1918—N LOMBARD 137-6 W
Sansome W 137-6xN 137-6. Edw
G Zelle to G H & S Walker.....
Dec. 21, 1918
Dec. 24, 1918—NW PRECITA AVE
82.370 SW Florida SW 47.457 N
108.27 E 25 S 96.92. Michael Mcel-
Donough and Lawrence Costello
to McDonough & Costello.....
Dec. 19, 1918
Dec. 26, 1918—NE COLUMBUS AVE
and Valjejo E 77-8 1/2 x N 137-6. The
Roman Catholic Archbishop of
San Francisco to Jas F Smith.....
Dec. 20, 1918
Dec. 28, 1918—E MARYLAND 100 N
Humboldt N 150x E 200. Pacific
Gas & Electric Co to Atlas Heat-
ing & Ventilating Co.....Dec. 20, 1918
Dec. 30, 1918—E SAN BRUNO AVE
150-5 S Mariposa. M Cambie to
whom it may concern.....Dec. 28, 1918
Dec. 30, 1918—NW POST AND LICK
Alley, Lick Bldg. Real Property
Invst Corp to Peter Swenson and
Geo J Franzen (as Swenson &
Franzen).....Dec. 21, 1918
Dec. 30, 1918—PAUL & WILLIAMS
Aves. Southern Pacific Railroad by
W G McAdoo to The Fay Improve-
ment Co.....Dec. 21, 1918
Dec. 31, 1918—NO. 620 SUTTER.
Young Womens Christian Association
to Otis Elevator Co, Dec. 31;
Folsom St. Iron Wks and Richard
Lutge, Dec. 31; Fordester Cornice
Works, Dec. 31; Scott Co.....
Dec. 31, 1918

LIENS FILED.

San Francisco County.

RECORDED AMOUNT
Dec. 23, 1918—LOT 572 GIFT MAP
No. 1. S Lewis vs Louis E and
Gretta L E Long, O E Evans and
O E Evans & Co, Inc.....\$162.50
Dec. 24, 1918—LOT 572 Gift Map
6. A J Silva vs L E Long and O
E Evans.....\$182
Dec. 24, 1918—N CRESCENT AVE
425 N Andover W 25xN 100; No.
307 Crescent Ave. The Greater
City Lumber Co vs Oscar Heyman
& Bro and Mrs P Kelley.....\$59.95
Dec. 24, 1918—E BANKS 100 N
Eugenia Ave Lot 572 Gift Map.
The Greater City Lumber Co vs
L E Long and O E Evans.....\$509.45
Dec. 26, 1918—N UNION 214-7 W
Jones W 79-5 N 137-6 E 96-5 S
77-6 W 17 S 60. H F Haverkamp
vs M F and Laura Hrubanik.....\$350
Dec. 31, 1918—E KEARNY 83-6 N
Green N 24-10 E 103-1 1/2 S 4-10 E
9-1 1/2 S 3-6 E 0-1 1/2 S 16-6 W 112-4.
Acme Lumber Co vs F Damante,
Bertha E Borger and Etta A Axton
.....\$1208.30

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

No.	Owner	Contractor	Amt.
2062	Kinney	Kinney	2500
1	Warner	Warner	500
2	Vignier	Francis	400
3	Chapman	Dingwell	500
4	Younaka	Minakata	400
5	Barnes	Nelson	650
6	Hall	Porter	1000
7	Darnin	Kidder	1000
8	Hotel St. Marks	Moe	1000
9	Ballard	Corbett	900
10	Barnes	Lindquist	1500
11	Wilson	Wilson	4500
12	Stone	MacGregor	2450
13	Stone	MacGregor	2450
14	Stone	MacGregor	2450
15	Stone	MacGregor	2450
16	Stone	MacGregor	2450
17	Stone	MacGregor	2450
18	Stone	MacGregor	2950
19	Stone	MacGregor	2950
20	Stone	MacGregor	2950
21	Stone	MacGregor	2950
22	Stone	MacGregor	2950
23	Stone	MacGregor	2950
24	MacGregor	Owner	2750
25	MacGregor	Owner	2750
26	MacGregor	Owner	2750
27	MacGregor	Owner	2750
28	MacGregor	Owner	2750
29	MacGregor	Owner	2750
30	Pacific G & E	Owner	5000
31	Cox	Strang	1400
32	Brick	Scammon	40
33	Norlin	Owner	800
34	Carvalho	Santos	500
35	Root	Christensen	500
36	Farrell	Owner	400
37	Pac. G. & E.	Foundation	4650

DWELLING
(2062) SE FORTY-THIRD AND
Webster, Oakland. One-story 5-room
dwelling.
Owner.....C. H. Kinney, 560 62nd,
Oakland.
Architect.....None.
Day's work.....COST, \$2500

COMPLETE BUILDING
(1) E TWENTY-THIRD AVE 110 N
E-29th, Oakland. Complete building.
Owner.....S. A. Warner, 5394
Princeton, Oakland.
Architect.....None.
Day's work.....COST, \$500

ADDITION
(2) NO. 1013 HIGH, Oakland. Addi-
tion.
Owner.....Joseph Vignier, 1015 High
Oakland.
Architect.....None.
Contractor.....E. O. Francis, 4015 E-12th
Oakland.
COST, \$400

(3) NO. 57 SANTA CLARA AVE.,
Oakland. Addition.
Owner.....M. C. Chapman, Prem.
Architect.....None.
Contractor.....J. F. Dingwell, 2021 West,
Oakland.
COST, \$500

ALTERATIONS
(4) NO. 421 SEVENTH, Oakland.
Alterations.
Owner.....M. Younaka, Premises.
Architect.....None.
Contractor.....K. Minakata, 230 5th,
Oakland.
COST, \$400

FIRE REPAIRS
(5) NO. 2900 RUSSELL, Berkeley.
Fire repairs.
Owner.....Barnes, 2935 Ashby
Ave., Berkeley.
Architect.....None.
Contractor.....H. P. Nelson, 2241 Grove,
Berkeley.
COST, \$650

ADDITION
(6) NO. 1501 LE ROY AVE., Berkeley
Add to dwelling.
Owner.....Elmer E. Hall, Premises
Architect.....None.
Contractor.....H. H. Porter.
COST, \$1000

ADDITION
(7) NO. 10 ENCINA PLACE, Berke-
ley. Addition.
Owner.....J. C. Darnin, Premises.
Architect.....None.
Contractor.....H. C. Kidder, 2075 Addi-
son, Berkeley.
COST, \$1000

ALTERATIONS
(8) NE TWELFTH & FRANKLIN,
Oakland. Alterations.
Owner.....Hotel St. Marks, Prem.
Architect.....None.
Contractor.....H. A. Moe, 527 43rd, Okd.
COST, \$1000

ALTERATIONS
(9) NO. 1210 WASHINGTON, Oak-
land. Alterations.
Owner.....Jim Ballard, 1300 Broad-
way, Oakland.
Architect.....None.
Contractor.....Corbett & Bayliss, 1110
Franklin, Oakland.
COST, \$900

ALTERATIONS
(10) NO. 3066 RICHMOND, Oakland.
Alterations.
Owner.....H. C. Barnes, Premises.
Architect.....None.
Contractor.....T. L. Lindquist, 448 35th,
Oakland.
COST, \$1500

DWELLING
(11) S CHABOT ROAD 40 E Hearn
Oakland. Two-story 6-room dwlg.
Owner.....Leslie R. Wilson, 2462
Prince, Berkeley.
Architect.....None.
Day's work.....COST, \$4500

DWELLING
(12) E HUMBOLDT AVE 37 1/2 S
Brookdale, Oakland. One-story 5-
room dwelling.
Owner.....W. P. Stone, 826 Oakland
Bank of Savings Bldg.,
Bldg., Oakland.
Architect.....None.
Contractor.....C. M. MacGregor, 470
13th, Oakland.
COST, \$2450

DWELLING
(13) E HUMBOLDT AVE 75 S Brook-
dale, Oakland. One-story 5-room
dwelling.
Owner.....W. P. Stone, 826 Oakland
Bank of Savings Bldg.,
Oakland.
Architect.....None.
Contractor.....C. M. MacGregor, 470
13th, Oakland.
COST, \$2450

DWEELLING

(14) E HUMBOLDT AVE 112 S
Brookdale, Oakland. One-story 5-
room dwelling.
Owner.....W. P. Stone, 826 Oakland
Bank of Savings Bldg.,
Oakland.
Architect.....None.
Contractor.....C. M. MacGregor, 470
13th, Oakland.

COST, \$2450

DWEELLING

(15) E HUMBOLDT AVE 123 N
Brookdale, Oakland. One-story 5-
room dwelling.
Owner.....W. P. Stone, 826 Oakland
Bank of Savings Bldg.,
Oakland.
Architect.....None.
Contractor.....C. M. MacGregor, 470
13th, Oakland.

COST, \$2450

DWEELLING

(16) E HUMBOLDT AVE 165 N
Brookdale, Oakland. One-story 5-
room dwelling.
Owner.....W. P. Stone, 826 Oakland
Bank of Savings Bldg.,
Oakland.
Architect.....None.
Contractor.....C. M. MacGregor, 470
13th, Oakland.

COST, \$2450

DWEELLING

(17) E HUMBOLDT AVE 207 N
Brookdale, Oakland. One-story 5-
room dwelling.
Owner.....W. P. Stone, 826 Oakland
Bank of Savings Bldg.,
Oakland.
Architect.....None.
Contractor.....C. M. MacGregor, 470
13th, Oakland.

COST, \$2450

DWEELLING

(18) SE HUMBOLDT AND BROOK-
dale, Oakland. One-story 6-room
dwelling.
Owner.....W. P. Stone, 826 Oakland
Bank of Savings Bldg.,
Oakland.
Architect.....None.
Contractor.....C. M. MacGregor, 470
13th, Oakland.

COST, \$2950

DWEELLING

(19) W HUMBOLDT AVE 100 N
Brookdale, Oakland. One-story 6-
room dwelling.
Owner.....W. P. Stone, 826 Oakland
Bank of Savings Bldg.,
Oakland.
Architect.....None.
Contractor.....C. M. MacGregor, 470
13th, Oakland.

COST, \$2950

DWEELLING

(20) W HUMBOLDT AVE 150 N
Brookdale, Oakland. One-story 6-
room dwelling.
Owner.....W. P. Stone, 826 Oakland
Bank of Savings Bldg.,
Oakland.
Architect.....None.
Contractor.....C. M. MacGregor, 470
13th, Oakland.

COST, \$2950

DWEELLING

(21) W HUMBOLDT AVE 200 N

Brookdale, Oakland. One-story 6-
room dwelling.
Owner.....W. P. Stone, 826 Oakland
Bank of Savings Bldg.,
Oakland.
Architect.....None.
Contractor.....C. M. MacGregor, 470
13th, Oakland.

COST, \$2950

DWEELLING

(22) W THIRTY-FIFTH AVE 87 S
Brookdale, Oakland. One-story 6-
room dwelling.
Owner.....W. P. Stone, 826 Oakland
Bank of Savings Bldg.,
Oakland.
Architect.....None.
Contractor.....C. M. MacGregor, 470
13th, Oakland.

COST, \$2950

DWEELLING

(23) W THIRTY-FIFTH AVE 124 S
Brookdale, Oakland. One-story 6-
room dwelling.
Owner.....W. P. Stone, 826 Oakland
Bank of Savings Bldg.,
Oakland.
Architect.....None.
Contractor.....C. M. MacGregor, 470
13th, Oakland.

COST, \$2950

DWEELLING

(24) SE BROOKDALE AND LILAC,
Oakland. One-story 5-room dwlg.
Owner.....C. M. MacGregor, 470
13th, Oakland.
Architect.....None.
Day's work.

COST, \$2750

DWEELLING

(25) S BROOKDALE 35 E Lilac,
Oakland. One-story 5-room dwlg.
Owner.....C. M. MacGregor, 470
13th, Oakland.
Architect.....None.
Day's work.

COST, \$2750

DWEELLING

(26) N EVERETT AVE 116 W El-
bert, Oakland. One-story 5-room
dwelling.
Owner.....C. M. MacGregor, 470
13th, Oakland.
Architect.....None.
Day's work.

COST, \$2750

DWEELLING

(27) S HEARST AVE 520 E Lincoln
Ave., Oakland. One-story 5-room
dwelling.
Owner.....C. M. MacGregor, 470
13th, Oakland.
Architect.....None.
Day's work.

COST, \$2750

DWEELLING

(28) N SCENIC AVE 520 E Lincoln
Ave., Oakland. One-story five-room
dwelling.
Owner.....C. M. MacGregor, 470
13th, Oakland.
Architect.....None.
Day's work.

COST, \$2750

DWEELLING

(29) E HOWE 200 N Mather, Oak-
land. One-story 5-room dwelling.
Owner.....C. M. MacGregor, 470
13th, Oakland.
Architect.....None.
Day's work.

COST, \$2750

FOUNDATION

(30) FIRST AND JEFFERSON, Oak-
land. Concrete foundation.
Owner.....Pacific Gas & Electric
Co., 445 Sutter, S. F.
Architect.....None.
Day's work.

COST, \$5000

(31) NO. 823 LINCOLN AVE., Alame-
da. Alteration.

Owner.....R. J. Cox, 1615 8th street,
Alameda.
Architect.....None.
Contractor.....E. N. Strang, 1408 Cen-
tral Ave., Alameda.

COST, \$1400

(32) NO. 131 ARCH ST., Berkeley.
Addition.

Owner.....Mrs. C. Brick, Premises.
Architect.....None.
Contractor.....C. F. Scammon, 2070 Uni-
versity Ave., Berkeley.

COST, \$400

(33) E EIGHTY-FOURTH AVE, 200
N Olive St., Oakland. One-story,
two-room dwelling.

Owner.....R. Norlin, Brunswick Ho-
tel, Oakland.
Architect.....None.
Day's Work.

COST, \$800

(34) NO. 1441 THIRTY-FOURTH
street, Oakland. Addition.

Owner.....M. Carvalho, Premises.
Architect.....None.
Contractor.....L. Santos, 2212 E-17th
St., Oakland.

COST, \$500

(35) E TWENTY-THIRD AVE., N. C.
R. R., Oakland. Fire repairs.

Owner.....Henry Root, 300 Baker
street, San Francisco.
Architect.....None.
Contractor.....N. Christensen, 2332 E-
20th street, Oakland.

COST, \$400

(36) NO. 990 FIFTY-NINTH ST.,
Oakland. Alteration.

Owner.....John Farrell, Premises.
Architect.....None.
Day's Work.

COST, \$500

(37) FIRST AND JEFFERSON, Pt
100 S of SW corner, W 150xS 50,
Oakland. Pile and concrete founda-
tion.

Owner.....Pacific Gas & Electric
Co., 445 Sutter, San Fran-
cisco.
Architect.....None.
Contractor.....The Foundation Co., New
York.

Filed Jan. 4, '19. Dated Dec. 31, '18.
Completed and accepted 75%
Usual 35 days 25%

TOTAL COST, \$4650

Bond, \$2500. Sureties, Maryland Cas-

ualty Co. Forfeit, none. Limit, 30 days. Plans and specifications filed.

OAKLAND BUILDING PERMITS FOR THE MONTH OF DECEMBER, 1918.

Classification of Buildings.	No. of Permits	Costs
1-story dwellings.....	38	\$ 87,000
2-story dwellings.....	1	4,000
2-story apartments.....	1	9,000
4-story apartments.....	2	5,000
1-story apts. & stores	1	5,000
1-story school.....	1	960
Steel frame foundry..	1	70,000
1-story station house..	1	1,650
1-story store.....	1	85
Brass foundry.....	1	2,500
1-story R. C. factory....	1	30,000
1-st concrete garage..	2	2,410
Marquee.....	1	500
Water tank.....	1	300
Concrete foundation for boilers.....	1	5,000
Garages and sheds.....	38	7,115
Electric signs.....	7	920
Additions.....	37	11,560
Alterations & repairs	64	38,175
Total	200	\$281,175

SUMMARY.

New construction.....	136	\$243,000
Alterations & repairs	64	38,175
Total	200	\$281,175

COMPLETION NOTICES.

Alameda County.

RECORDED **ACCEPTED**
Dec. 21, 1918—LOT 2 BLK 2 Melrose Heights, Okd. M W and Marie Nicholson to Bellefontaine & Higgins.....Dec. 16, 1918
Dec. 23, 1918—(1) LOT 31 and N 16-8 Lot 32 Blk 6; (2) S 8-2 Lot 32 all Lot 33 and N 8-4 Lot 34 Blk 6; (3) S 16-8 Lot 34 all Lot 35 Blk 5, Map Auseon's Moss Tract, Okd. R J Pavert to whom it may concern.....Dec. 17, 1918
Dec. 23, 1918—LOTS 18 AND 19 BLK 1 Map East Piedmont Heights Ext., Okd. Nancy J Ledbetter to Alfred Peterson.....Dec. 18, 1918
Dec. 23, 1918—W MYRTLE 43 N First, Okd. California Packing Corp to C Christensen & Sons.....Dec. 18, 1918
Dec. 24, 1918—LOT 14 AND 15 BLK "B" Map Kenwood Park, Oakland. Syndicate Investment Co to Edw Olsen.....Dec. 23, 1918
Dec. 31, 1918—NO. 124 OLIVE AVE., Piedmont. Charles R Laidlaw to S W Jones.....Dec. 28, 1918

LIENS FILED.

Alameda County.

RECORDED **AMOUNT**
Decv. 21, 1918—LOT 50 BLK "T" Map Lakewood Park, Okd. Hogan

BUILDING AND ENGINEERING NEWS

Page Eleven

Lumber & Mill Co vs Solomon Morris.....\$452.70
Dec. 27, 1918—LOTS 13 AND 14 BLK 8, Map Auseon's Moss Tract, Okd. A. Rossello, \$232.50; B Augello, \$27.80 vs E D Prose and T E McGurrin.....
Dec. 27, 1918—LOTS 11 AND 12 BLK 8 Map Auseon's Moss Tract, Okd. A Rossello vs E D Prose and F E McGurrin.....\$232.50
Dec. 31, 1918—LOTS 13 AND 14 BLK 8 Map Auseon's Moss Tract, Okd. J Augello vs F E McGurrin and E D Prose.....\$126.57

BUILDING CONTRACTS.

Fresno County.

REPAIRS
NO. 319 FORTH CAMP AVE., Fresno. Repair building.
Owner.....Mrs. H. H. Welch, Fresno
Architect.....None.
Contractor.....E. Riggins, 317 Mason Bldg., Fresno.
COST, \$2000

ADDITION

PTN. LOTS 30, 31, 32 BLK 144, Fresno
Addition to building.
Owner.....Jas. Porteous, 1095 N Van Ness, Fresno.
Architect.....None.
Contractor.....W. H. Minard, 319 Abby St., Fresno.
COST, \$1507

DWELLING

HAZELWOOD LOT 15 BLK 17, Fresno
Frame dwelling and garage.
Owner.....L. J. Martin, Fresno.
Architect.....None.
Day's work.....
COST, \$2000

ALTERATIONS

SAN JOAQUIN SCHOOL DISTRICT, Fresno. Alterations and completion of school house (now in unfinished state).
Owner.....San Joaquin School District.
Architect.....Swartz & Swartz, Rowell Bldg., Fresno.
Contractor.....C. D. Barkelew and R. D. Gould, 1247 "I" St., Fresno.
Filed Dec. 27, '18. Dated Dec. 23, '18.
One-third completed.....\$330.50
Two-thirds completed.....\$30.50
Completed.....\$30.50
Usual 35 days.....\$30.50
TOTAL COST, \$332.00

Bond, \$1661. Surety, National Surety Co. of New York. Limit, 65 days. Forfeit, none. Plans and specifications filed.

FRAME DWELLING

E 49 LOT 4 BLK 5, Hazelwood, Fresno
Frame dwelling.
Owner.....Reese & Atkins, Fresno
Architect.....None.
Day's work.....
COST, \$2700
DWELLING
LOT 1 BLK 2, Hazelwood, Fresno.
Frame dwelling and garage.
Owner.....Thos. Montgomery.
Architect.....None.
Day's work.....
COST, \$2500

COMPLETION NOTICES.

Fresno County.

RECORDED **ACCEPTED**
Dec. 31, 1918—DERRICK AND RIG No. 24 on Sec. 3, 19-15, Fresno. Southern Pacific Co to whom it may concern.....Dec. 28, 1918

BUILDING CONTRACTS.

Sacramento County.

REMODEL

NO. 403 "K" ST., Sacramento. Remodel store front and paper two-story building.
Owner.....Dr. John Logan, Sacramento.
Architect.....None.
Contractor.....W. Bolton, Sacramento.
COST, \$1000

REPAIRS

NOS. 211-13-15-19 "O" ST., Sacramento. Repair fire damage to buildings.
Owner.....Driver, Driver & Silva, Sacramento.
Architect.....None.
Day's Work.....
COST, \$3000

BUILDING CONTRACTS.

Sacramento County.

MFG. PLANT

S 135 LOT 4 AND S 135 OF E 50 LOT 3 B, C, 18th and 19th Sts., Sacramento. All work for four-story reinforced concrete manufacturing plant.
Owner.....Northern California Milk Producers Association.
Architect.....E. C. Hemmings, 1203 "J" St., Sacramento.
Contractor.....Clifton Constr. Co., 140 Townsend St., San Francisco.
Filed Dec. 30, '18. Dated Dec. 26, '18.
TOTAL COST, \$78,000
Bond, limit, forfeit, plans and specifications none.

BUILDING CONTRACTS.

San Joaquin County.

COTTAGE

COR. JEFFERSON AND COMMERCE Sts., Stockton. Cottage.
Owner.....G. B. Begantini, Stockton.
Architect.....None.
Day's work.....
COST, \$2700

DWELLING

ROSE AND STOCKTON STS., Stockton. Dwelling.
Owner.....O. H. Chain, 920 W-Vine St., Stockton.
Architect.....None.
Day's work.....
COST, \$3000

DWELLING

SOUTH ST. bet. Eldorado and Hunter Sts., Stockton. Dwelling.
Owner.....Samuel Lerner.
Architect.....None.
Day's work.....
COST, \$1950

ALTERATIONS
LAFAYETTE AND PILGRIM STS.,

Stockton. Alter apartments.
Owner.....T. Stroup, 119 W-Magnolia St., Stockton.

Architect.....None.
Day's work. COST, \$2200

DWELLING
LOT 2 BLK 1 Kidd's Addition, Stock-

ton. Dwelling.
Owner.....D. Bregante, Stockton.

Architect.....None.
Day's work. COST, \$1700

ALTERATIONS
NO. 24 S-SUTTER ST., Stockton. Re-

model.
Owner.....Delia Wolf Meiggs, Stockton.

Architect.....None.
Day's work. COST, \$1000

ADDITION
LOT 11 BLK 235, Stockton. Addition.

Owner.....American Railway Express Co., Stockton.

Architect.....None.
Day's work. COST, \$3000

DWELLING
San Joaquin County.

NO. 1328 E-HAZELTON AVE., Stockton. Frame dwelling.

Owner.....G. Niorasco, Stockton.

Architect.....None.
Day's Work. COST, \$1700

DWELLING AND GARAGE
NORTH ADDITION "A," Stockton.

Frame dwelling and garage.

Owner.....H. W. Johnson, 531 N Sutter, Stockton.

Architect.....None.
Day's Work. COST, \$2800

THREE ARE WANTING CHIEF ENGINEER'S JOB.

ANDERSON, Cal.—The Anderson-Cottonwood Irrigation District has received three applications for the position of Chief Engineer to fill the vacancy caused by the death of A. R. W. Sperry.

As the main part of the district's construction work is finished, the district may not employ a chief engineer at all, but engage some competent engineer to act in advisory capacity as occasion may require.

The position formerly paid \$250 a month.

DROVE STOCK OVER PAVING AT COST OF \$900.

TULARE, Cal.—It cost a rancher \$900 for driving a bunch of cattle over one day's run of cement paving laid by Contractor J. E. Lee, who is building the city road from the state highway south of Tulare into the city. The rancher let down the barricade to the road being paved and drove his cattle down the road, trampling up the freshly laid paving, which had to be torn up and replaced with new material, losing over a day's time and the material used. The farmer settled for the damage.

NEW STATE HARBOR.

WASHINGTON, D. C.—Plans are under way here for another deep water harbor on the California coast. The great need on the California coast is a sheltered harbor between San Francisco and San Pedro. Citizens of San Luis Obispo county have called the attention of Senator Phelan to Moro Bay, which has a large surface, narrow entrance with deep water, now fast silting up by neglect.

PLAN STATE CELEBRATION APRIL 5TH.

Washington is showing keen interest in California's project to make of April 5 the day for a state-wide celebration in honor of the men who went into the fighting forces. The Council of National Defense has telegraphed to Director Chas. C. Moore, of the State Council of Defense, requesting fullest particulars of the plan, in order that they may acquaint other states in the union.

Copies of the following telegram, sent to the Council of National Defense, December 24, have been forwarded to the California Senators and Representatives at Washington, and to the Senators and Assemblymen of the California State Legislature:

"In appreciative recognition of the honorable service of those Californians who joined the colors the State Council of Defense of California is preparing plans for a celebration on April 5th to be participated in by every city and community in the state. Governor William D. Stephens has announced that he will declare April 5th a State Holiday. Chairmen of the County Divisions of the State Council have been advised that each county must organize its own celebration. State Legislature is to be asked to provide funds for striking special medal for one hundred fifty thousand Californian fighting men to be presented on April 5th to men who have returned and to the relatives of those not yet demobilized. There is being engraved a golden scroll to be presented by the State of California to relatives of the eleven hundred Californians who gave their lives in the war."

POWER COMPANY TO MAKE IMPROVEMENTS.

RIVERSIDE, Riverside Co., Cal.—A. B. West, general manager of the Southern Sierras Power Company, states that the increase in rates allowed by the State Railroad Commission will add \$222,000 to the company's earnings in 1919. He states that the company plans to expend three-quarters of a million dollars on development work and improvements during the coming year.

SAN FRANCISCO STREET IMPROVEMENT CONTRACTS AWARDED.

The improvement of North Point street from Stockton street to Kearny street and the Embarcadero, including the crossing of North Point street and Grant avenue, by the construction of the following vitrified, salt-glazed, ironstone pipe sewers and appurtenances and brick manholes with cast iron frames and covers and galvanized wrought iron steps; a 12-inch with 21 Y branches and 4 manholes; catchbasins; granite curbs; artificial stone sidewalks, and an asphalt pavement.

Awarded to J. G. Harney, Pacific Bldg.

The improvement of Ocean avenue between Mission street and a line at right angles to the S line of Ocean avenue at its intersection with the E line of Watson place, by the construction of concrete curbs, and an asphalt pavement.

Awarded to J. G. Harney.

The improvement of Ocean avenue from a line at right angles with the S line of Ocean avenue at its intersection with the E line of Watson place to Cayuga avenue by the construction of concrete curbs; artificial stone sidewalks; brick catchbasins, and an asphalt pavement.

Awarded to J. G. Harney.

The improvement of the N half of Chenery street between the E line of Natick street produced and the W line of Carrie street produced by the construction of an 8-inch vitrified, salt-glazed, ironstone pipe sewer with 8 Y branches and 1 brick manhole; 2 brick catchbasins; concrete curbs; artificial stone sidewalks, and an asphalt pavement.

Awarded to J. G. Harney.

The improvement of North Point street between Mason and Powell streets, by the construction of a 12-inch vitrified, salt-glazed, ironstone pipe sewer with 14 Y branches and 2 brick manholes; construction of 4 brick catchbasins; granite curbs; artificial stone sidewalks, and an asphalt pavement.

Awarded to J. G. Harney.

The improvement of Seventeenth street between Harrison and Alabama streets, including the crossing of Seventeenth and Alabama streets, by resetting existing curbs and catchbasins; by the construction of artificial stone sidewalks, and the construction of an asphalt pavement.

Awarded to J. G. Harney.

The improvement of San Diego avenue between the County line and the N termination of San Diego avenue by grading; the construction of concrete curbs; artificial stone sidewalks; brick catchbasins, and an asphalt pavement.

Awarded to D. O. Church, 798 10th Avenue.

The improvement of Arlington St. between the E and W lines of Natick street produced by the construction of concrete curbs; artificial stone sidewalks; 3 catchbasins, and an asphalt pavement.

Awarded to State Improvement Co., Crocker Bldg.

The improvement of the NW half of Howard street by the construction of artificial stone sidewalk between lines respectively 50 feet and 75 feet NE from Seventh street.

Awarded to Irvine O'Shea, 405 Utah street.

The improvement of Vermont street between Twenty-fifth and Army street by the construction of concrete curbs and an asphalt pavement.

Awarded to Fay Improvement Co., Phelan Bldg.

The improvement of Lakeview Ave. between San Jose Ave. and Caine Ave. by the construction of concrete curbs; a 7-foot central strip of basalt block pavement, and an asphalt pavement.

Awarded to Flinn & Treacy, 1st National Bank Bldg.

The improvement of Bacon street between Girard street and San Bruno avenue by the construction of concrete curbs and an asphalt pavement.

Awarded to Flinn & Treacy.

The improvement of Ocean avenue between Otsego avenue and Cayuga avenue, by the construction of concrete curbs, and an asphalt pavement.

Awarded to Clarence B. Eaton, 407 11th street.

GRADING AND TEAMING CONTRACTORS ORGANIZE AND ELECT OFFICERS.

The leading firms that are engaged in the teaming and grading business in San Francisco, assembled at the Builders' Exchange Thursday night, and organized under the name of the Team & Auto Truck Association of San Francisco.

The following officers were elected by acclamation: Frank Mordecai, president; Frank O'Shea, vice presi-

dent; William S. Scott, secretary; Charles Cadman, treasurer; James Fedo, sergeant-at-arms.

The Team and Auto Truck owners propose to co-operate in the purchase of supplies, with the object of effecting such economies as will permit them to keep the prices of their service at the lowest notch compatible with business safety, hoping thereby to encourage improvements during the reconstruction period.

MASTER PLASTERERS HOLD ANNUAL MEETING AND ELECT OFFICERS. MUCH PROSPERITY ANTICIPATED.

The Master Plasterers' Association of San Francisco, held their annual meeting at the Builders' Exchange Thursday afternoon.

The following officers were elected to serve during the current year:

James F. Smith, president; F. W. Mecklenburg, vice president; William S. Scott, secretary; Peter Bradley, treasurer; George Whitmore, sergeant-at-arms.

The Master Plasterers report that many good jobs are being submitted for figures and they anticipate a prosperous year.

WANTS NEW POST OFFICE.

SACRAMENTO, Cal.—Reporting the biggest year's business on record. Postmaster Thomas Fox emphasized the necessity of a new post office building, one that will permit of the expansion that the volume of work being handled in the Sacramento office makes necessary. A new site and a new building are needed.

CLEARING HOUSE REPORTS FROM CALIFORNIA CITIES.

Bank clearings as reported to California Development Board by the several clearing house cities for last week showing the amount of increase on corresponding date last year.

		Increase
San Francisco	\$121,783,153	\$41,040,691
Los Angeles	30,147,000	7,300,000
Sacramento	3,655,436	514,054
Fresno	2,610,933	490,283
Bakersfield	626,833	*18,463
Pasadena	739,396	*112,585
Long Beach	876,335	207,536
*Decrease.		

PROPOSALS FOR VENTILATORS.

ENGINEER OFFICE, U. S. Army, 405 Custom House, San Francisco, Cal.—Sealed proposals will be received here until 10:00 A. M., January 30,

1919, and then publicly opened, for ventilators. Further information on application. Order No. 1457.

ROAD BUILDING URGED.

SANTA CRUZ, Santa Cruz Co., Cal.—Chairman of the Board of Supervisors J. A. Harvey is advocating the calling of a bond election to secure funds for the construction of a modern highway system throughout the county.

RIVER PROTECTION BIDS OPENED

SAN JOSE, Santa Clara Co., Cal.—The following bids were received by the City Council for river protection work at the Coyote Bridge Site at Santa Clara street:

Thomas Bridge Co., \$1495; L. C. Maynard, \$1468; Kelly Bros., \$1425. This last bid was not accompanied by a certified check as required in the advertisement.

Action in awarding a contract was laid over for one week.

INCANDESCENT LAMP BIDS WANTED.

SACRAMENTO, Cal.—Bids will be received by City Clerk M. J. Desmond up to January 7th, 11 A. M., for furnishing and delivering to the City of Sacramento the following sizes of incandescent lamps:

100, more or less, 10-watt Mazda Lamps; 10, more or less, 15-watt Mazda Lamps; 1,000, more or less, 25-watt Mazda Lamps; 5,000 more or less, 40-watt Mazda Lamps; 1,000, more or less, 50-watt Mazda Lamps; 100, more or less, 60-watt Mazda Lamps; 200, more or less, 75-watt Mazda Lamps, Type C; 100, more or less, 75-watt Mazda Lamps, Type C, bowl frosted; 500, more or less, 100-watt Mazda Lamps, Type C; 200, more or less, 200-watt Mazda Lamps, Type C; 200, more or less, 300-watt Mazda Lamps, Type C; 100, more or less, 400-watt Mazda Lamps, Type C; 25, more or less, 500-watt Mazda Lamps, Type C; 10, more or less, 750-watt Mazda Lamps, Type C.

HIGHWAY WORK PLANNED.

SPOKANE, Wash.—Spokane county will expend approximately \$200,000 next summer in improving the Sunset Blvd. and Appie Way if the legislature makes the required appropriations. County Engineer Allan R. Scott has prepared plans which provide for improving four and a half mile of each of these highways with paving which will cost about \$20,000 a mile.

ROAD BIDS REJECTED. TO BE DONE BY DAY WORK.

OROVILLE, Butte Co., Cal.—The

County Board of Supervisors has rejected bids submitted for the improvement of the Humboldt Road and Pentz-Magalia Road. The bids ran about \$8,000 for each improvement while the estimated cost was placed at \$5,000 per road, this being the amount available.

The work was ordered done under the supervision of County Engineer M. C. Polk and Supervisor White.

STATE ARCHITECT SELECTS FISH HATCHERY SITE.

SACRAMENTO, Cal.—State Architect George B. McDougall has selected a site in the Yosemite National Park for a new hatchery.

The site for the new buildings, which the State Fish and Game Commission proposes to erect next Summer, is at Happy Isles, in the upper end of the valley.

The buildings will be constructed of native granite and will cost between \$15,000 and \$20,000, with capacity of about 1,500,000 fish.

STREET FILL BIDS WANTED.

SEATTLE, Wash.—Bids will be received by C. F. Bagley, Secretary of the Board of Public Works, up to Jan. 10th, 10 A. M., for the work necessary to complete the project known as Elliott Avenue, Sanitary Fill No. 1.

Approximately 830,000 cu. yds. of earth will be required for the fill. The estimated cost of the work is placed at \$250,000.

CONTRACT AWARDED FOR RECONSTRUCTION OF TRACKS.

SAN FRANCISCO.—The San Francisco Board of Public Works has awarded a contract to Eaton & Smith, 407 11th street, for the reconstruction of the United Railroads of San Francisco tracks on Taraval street between Twentieth avenue and Thirty-third avenue, Contract No. 112, Municipal Railway System.

MILLIONS FOR SAN FRANCISCO.

San Francisco has received a New Year's gift that will mean millions in foreign trade. The Foreign Trade Department of the Chamber of Commerce has just been advised by the representative of the U. S. Shipping Board that the ocean rates of freight from San Francisco to China and Japan have been reduced to thirty dollars a ton and to Manila twenty-five dollars a ton. This is a very material reduction and will tend to attract Trans-Pacific cargo from the middle West. In addition the Shipping Board assures the department that the necessary tonnage will be

assigned and that merchants may look for ample space and still lower rates within the near future.

THE WAR TRADE BOARD JARS LOOSE.

The Foreign Trade Department of the Chamber has been advised by the Local Representative of the War Trade Board that effective immediately all import restrictions on articles contained in Import Restricted List number two have been removed with the exception of Ferro Manganese and Glassware and that in addition import restrictions have been removed from importation of cotton manufactures and gypsum. This action in connection with the action of the Shipping Board in reducing west-bound rates and providing additional tonnage should be a great relief and greatly increase the foreign commerce of the port.

WAR GARDENS TO CONTINUE.

"The passing of the State Council of Defense at the close of January will no way end the activities of the U. S. School War Garden," said Regional Director C. A. Stebbins, as he was leaving this week for Washington.

A regular conference of the twenty regional Directors appointed by the Federal Government, has been called at the capital, to plan for the permanent work of the Garden Army in training school children for production of a home food supply, and conservation of products needed abroad.

In the absence of Director Stebbins, Dr. J. H. Wythe, who is mobilizing the California army of garden workers, will have charge at headquarters in office of the State Council of Defense in the Ferry Building, San Francisco.

CONTRACT AWARDED FOR AIR PIPE.

SAN FRANCISCO.—The San Francisco Board of Public Works has awarded a contract to the Montague Pipe & Steel Co. for furnishing and delivering air pipe, Contract No. 52, Hetch Hetchy Water Supply.

ENGLISH PLAN FOR TWO BIG TUNNELS.

LONDON, Eng.—Railroad tunnels under the Straits of Dover and Gibraltar are projected as part of English and European reconstruction. Plans already have been prepared.

It also is proposed to construct a railroad from Gibraltar along the

northwestern coast of Africa to Dakar, Cape Verde, or Bathurst.

This, it is planned, would make possible steamboat connection with Brazil by which a traveler could make the journey from the Mediterranean to South America in five days. Connections from England and France would be almost as quick.

NOVEMBER FOREIGN TRADE SHOWS RECOVERY.

According to a report by the Bureau of Foreign and Domestic Commerce, Department of Commerce, exports from the United States for November amounted to \$522,000,000, against \$503,000,000 in October and \$487,000,000 in November, 1917. For the 11 months of this year exports were valued at \$5,585,000,000, which is not quite up to the total of \$5,633,000,000 recorded for the corresponding period of 1917.

November imports into the United States totaled \$251,000,000, against \$247,000,000 in October and \$221,000,000 in November of last year. For the 11 months ended with November of this year the imports were valued at \$2,821,000,000, a gain over the \$2,725,000,000 in the corresponding period of last year. Indications are that for the full calendar year imports will exceed \$3,000,000,000 and exports \$6,000,000,000 in value.

Gold imports as well as exports amount to much less than for last year. For the 11 months ended with November, 1918, imports of gold amounted to \$60,000,000, against \$535,000,000 in 1917, and exports to \$39,000,000, as against \$367,000,000 a year ago. Imports of silver in the 11 months' period of 1918 amounted to \$67,000,000, an increase of \$20,000,000 during the year, while silver exports were valued at \$205,000,000, against \$74,000,000 in the 11 months' period of 1917.

RECLAMATION WORK.

EL CENTRO, Cal.—Secretary of the Interior Lane has asked Congress for \$100,000,000 for reclamation work, a large part of which is desired for irrigation projects tributary to the Colorado river. He believes that by building a great dam below the Grand Canyon one million acres of productive land can be reclaimed. He would also build two big dams high up in the Colorado river which would reclaim several thousand acres.

PANAMA CANAL SUPPLY BIDS WANTED.

PANAMA CIRCULAR 1248—Office of the General Purchasing Officer, Panama Canal, Washington, D. C.—Sealed bids are wanted until January 13, 1919,

under circular 1248 for furnishing steel, pipe, bronze, bolts, spikes, nails, steel cable, copper wire, monel metal, solder, manila rope, door mats, leather, blueprint paper, and lumber. For further information address as above.

HIGHWAY CONTRACT LET.

VISALIA, Tulare Co., Cal.—A. S. Shafer has been awarded the contract for the construction of the stretch of county highway known as the Porterville-Poplar Division, this stretch being six miles west from Porterville. The remaining five miles from Poplar to Woodville is under dispute and will not be undertaken for some time, according to the County Supervisors.

STATE HIGHWAY CONSTRUCTION.

STATE OF NEVADA.

NOTICE TO CONTRACTORS.

SEALED PROPOSALS will be received by undersigned to 12 o'clock, Noon, January 27, 1919, for construction of following State Highways and Bridges:

Bulkhead to Hudson-Aurora Road-Lyon County, 4.16 miles. Approximately 13,500 cu. yds. Excavation unclassified; 320 cu. yds. Class "A" Concrete; 20 cu. yds. Class "B" Concrete; 390' 50" Corr. Pipe; 24' 18" Corr. Pipe; 66 Monuments and 1 Sign Post.

Reinforced concrete pile trestle over Humboldt River near Kodak, Humboldt County: Length 144 feet. 20 cu. yds. Excavation unclassified; 1000' Concrete Piles in place; 46.7 cu. yds. Class "A" Precast Concrete; 107 cu. yds. Class "A" Concrete; and 288' Iron Pipe Railing.

Reinforced Concrete Pile Trestle over Carson River near Fallon, Churchill County: Length 162 feet; 20 cu. yds. Excavation unclassified; 824' Reinforced Concrete Piles; 52.5 cu. yds. Class "A" Precast Concrete; 134.2 cu. yds. Class "A" Concrete, and 324' Iron Pipe Railing.

Reinforced Concrete Girder Bridge over Truckee-Carson Canal near Fallon, Churchill County: Length 87 feet. 175 cu. yds. Excavation unclassified; 504' Concrete Piles; 126 cu. yds. Class "A" Concrete, and 202' Iron Pipe Railing.

Plans may be examined and forms of Proposal, Contract and Specifications secured at office of undersigned and County Clerks' Office of Lyon, Humboldt and Churchill Counties. Cash Deposit of \$15.00 with undersigned required for copy of plans, to be refunded on return in good condition. Bids must be made on Proposal Form of Highway Department. Right is reserved to reject any or all bids.

C. C. COTTELL.

State Highway Engineer.

Carson City, Nevada.

GOVERNMENT BIDS WANTED.

SUPPLIES FOR THE NAVY—

Bureau of Supplies and Accounts.

Navy Department, Washington, D. C.—Sealed proposals are wanted under schedules as indicated below for furnishing miscellaneous supplies for the Navy. The date of opening is noted at the end of each paragraph. Where no date is shown the time of opening has not been decided, but will be in the near future.

Schedule 3628, for eastern and western yards, magnesite and insulating blocks, magnesite cement, magnesite pipe covering, asbestos felting, asbestos millboard, asbestos packing and asbestos paper.

Schedule 3637, for various eastern and western yards, 165,000 batteries for flashlights and 39,000 flashlights.

Schedule 7631½, for Puget Sound and f. o. b. works, 3 corrugated steel furnaces, miscellaneous steel plates and 275 steel boiler tubes.

Schedule 7618½, for Mare Island, steel bar.

Schedule 7619½, for Mare Island, 5,000 feet portable cable.

Schedule 7601½, for San Francisco, 200,000 pounds foundry pig iron.

LIEN IS FILED ON CHURCH OF GILROY.

A mechanic's lien against the Methodist Episcopal Church of Gilroy, embodying judgment for \$1825 and a demand for the sale of the church and site to raise money which is alleged to be due, has been filed with the county clerk by the Salinas Lumber Co. The National Security Co., Whitehurst & Hodges, C. A. Chappell & Co., Central Lumber Co., Pioneer Paper Co., O. F. Larsen & Son, Robinson Chemical Works, California Wall Paper Mills, C. S. Holmes, contractor, and other individuals are named as defendants.

STREET IMPROVEMENT CONTRACT AWARDED.

SEATTLE, Wash.—At a recent meeting of the Board of Public Works the contract for the improvement of Tenth avenue N. E. by concrete retaining wall with approaches thereto and other work in connection with this project was officially awarded to the Stewart Construction Co., American Bank Bldg., Seattle, on a bid of \$59,882.10.

ROAD WORK BIDS WANTED.

PORTLAND, Ore.—The State Highway Commission, Yeon Bldg., Portland, will receive bids up to 11 A. M., January 7th, for grading the Columbia River Highway between Hood River and Mosier for a total length of 6.4 miles. This project is divided as

follows: Unit No. 1, 1.4 miles, approximately 36,000 cubic yards excavation; unit No. 2, 2.7 miles, approximately 92,000 cubic yards of excavating; unit No. 3, 2.3 miles, approximately 138,027 cubic yards of excavating and 200 feet of tunnel.

Bids will also be received at the same time for paving of the Pacific Highway between Salem and Aurora. This work will be divided as follows: Unit No. 1, 7.35 miles with approximately 69,000 square yards of pavement; unit No. 2, 10.65 miles with approximately 100,000 square yards of pavement. Also bids will be received for grading of the Columbia River Highway in Gillman county from Arlington to Blalock, approximately 8 miles. The total cost of all the work is estimated at \$700,000.

BUILDING PERMIT TOTALS FOR LAST YEAR.

The following report is issued by John P. Horgan, Chief Building Inspector of the Board of Public Works, showing the expenditure of money in building operations for the year 1918, the amount being based on the number of building permits issued:

Class	No. of Bldgs.	Cost
"A"	6	\$ 517,000
"B"	14	998,700
"C"	112	2,158,022
Frame	442	1,561,973
Alterations	3079	1,915,466
Public Bldgs.	13	255,243
Harbor	22	517,915

Total 3688 \$7,924,819

For the year 1917, the total was \$15,635,319.

Building Summary for December, 1918

The following is the report issued covering building activities for the month of December, 1918:

Class	No. of Bldgs.	Cost
"C"	8	\$170,961
Frames	34	102,885
Alterations	175	95,331
Public Buildings	4	25,296
Harbor	1	82,529

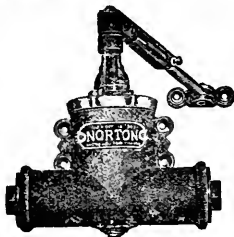
Total 222 \$477,002

For the corresponding month during 1917, the totals were: 338 permits at \$481,818.

PAVING PLANNED.

SAN DIEGO, Cal.—The City Council has adopted a resolution of intention to pave La Jolla boulevard, Turquoise street and Cass street, being a part of the coast highway between La Jolla and Pacific Beach.

The Norton Liquid Door Check



2 speeds; perfect control inclosing Holder Arm feature, in place of foot bolts. No disfigurement of marble, mosaic or tessellated floors.

NORTON DOOR CHECK AGENCY
I. M. Morrell, Agt.
Tel. Kearny 740 273 Minna St., nr 4th

HIGHWAY BIDS REJECTED.

OLYMPIA, wash.—Bids opened by State Highway Commissioner James Allen at Olympia December 24 for the construction of State Road No. 12, Okanogan county, between Methow and Carlton, including the construction of the necessary bridges, culverts and trestles were all rejected.

The lowest bid was submitted by the Illinois Steel Bridge Co., Spokane, Wash., at \$46,235.90.

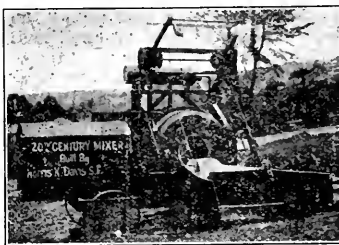
STEEL CONTRACT LET.

MARTINEZ, Contra Costa Co., Cal.—The contract for the steel bars required for the reservoir at Martinez has been awarded to Kyle & Co., Call Elg., San Francisco.

This work was suspended at the instance of the State Council of Defense last October, but the changed conditions now permit this to go ahead.

CABINET MAKERS.

Munter, R. J., expert cabinet maker, 2156 Telegraph Ave., dealer in mahogany, antique and all kinds of furniture; repairs and polishing: Telephone Oakland 2735.



1917 Model. Purchase from the manufacturer

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*9:00A Sacramento, Bay Point, Pittsburg, Chico, Woodland. Carries Parlor Observation Car.

9:40A Pinehurst, Concord, Sundays and Holidays.

11:20A Sacramento, Pittsburg, Bay Point, Colusa, Chico.

*1:00P Sacramento, Pittsburg, Bay Point, Colusa, Chico, Woodland

3:00P Sacramento, Pittsburg, Bay Point, Elverta, Woodland.

4:00P Concord and Way Stations.

4:40P Sacramento, Pittsburg, Marysville, Colusa, Oroville and Chico. Observation Car.

5:15P Pittsburg, Concord, Danville and Way Stations, except Sundays and Holidays.

8:00P Sacramento, Pittsburg, Woodland and Way Stations.

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BIRCH-RED-BASSWOOD-ALBANY
LIGHTNING-RED-MAHOGANY
ROSEWOOD-SOUTHERN RED BEAM
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Building & Engineering News

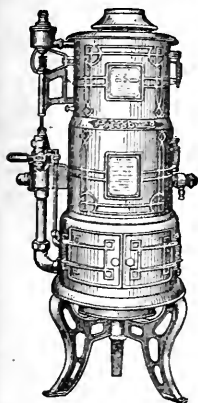
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Publication Office
560 Mission Street

San Francisco, Cal., January 15, 1919

Published Every Wednesday
Nineteenth Year, No. 3



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Wednesday, November 6, 1913

Price List on Money Saving PRINTING for Every Day Requirements.

Note Heads (Size 5½x8½)	
1000	\$ 4.00
2000	5.50
5000	10.75
10000	19.50

Letter Heads (Size 8½x11)	
A fine grade of Bond Paper	
1000	\$ 4.00
2000	4.75
5000	7.50
10000	15.75
20000	29.50

Envelopes (Size 3½x5½)	
Good Grade—White Only	
500	\$ 3.00
1000	5.00
2000	7.50
5000	15.50
10000	28.50

Envelopes Large Legal Size (No. 10, Size 4½x9½)	
500	\$ 5.00
1000	7.00
2000	13.00
5000	29.75

Business Cards (Size 2x3½)	
500	\$ 3.00
1000	4.00
2000	6.25
5000	12.00
10000	20.75

Short Ruled Bill Heads (Size 1½x8½) and Ruled Statements (Size 5½x8½)	
1000	\$ 4.50
2000	6.50
5000	13.25

Bill Heads (Size 1x3½)	
1000	\$ 5.25
2000	8.00
5000	16.00

Imitation Typewritten Plain Type Letter Circulars	
Printed in One Color Ink These prices include stock and printing of firm name on top of Letter Head.	
500	\$ 6.00
1000	7.00
2000	10.00
5000	19.00

Hand Bills or Dodgers

(Size 6x9) Printed on White News	
1000	\$ 4.00
2000	5.50
5000	10.00
10000	13.75

Dodgers (Size 9x12) Printed on White News	
500	\$ 3.50
1000	5.00
2000	7.00
5000	12.00
10000	19.75

Ask prices on larger sizes
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Eureka and Pacific Qualities Nos. 1, 2, 3	
1000	\$ 4.80
2000	6.00
5000	14.50

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1000	\$ 5.00
2000	5.00
5000	16.25

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The Builder Printing Company

560 Mission St., S. F.

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities
on the Pacific Coast.

Issued Weekly, \$3.00 per year

San Francisco, Cal., January 15, 1919

Nineteenth Year, No. 3



Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

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ISSUED EVERY WEDNESDAY.

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SAN FRANCISCO OFFICE
500 Mission Street.
Telephone—Douglas 2372.

Among the Architects.

Architect Martin S. Sheldon, 110 Sutter street, is preparing plans for a three-story frame apartment house to be erected in San Francisco. Estimated cost \$50,000. It will contain eighteen three-room apartments.

Architect C. E. Gottchalk, Phelan Bldg., is preparing plans for a three-story frame apartment to contain nine three-room apartments. It will be erected in San Francisco and will cost in the neighborhood of \$15,000.

Architects Coates & Traver, Rowell Bldg., Fresno, are preparing plans for a one-story hollow tile bungalow. It will be erected at Selma, Fresno County, for Charles Edgecomb of Selma.

Architect John F. Beuttler, 110 Sutter street, is preparing plans for a one-story frame Presbyterian church to be erected near San Bruno in San Mateo County. Estimated cost \$2,000.

Architect Henry H. Hewitt, 1130 Van Nuys Bldg., Los Angeles, is preparing plans for a two-story hollow tile residence. It will contain ten rooms and three bathrooms, and will be erected at Flintridge, Los Angeles.

Architect J. R. Nevins, 1709 Hoge Seattle, Washington, is taking fig-

ures for the construction of a three-story and basement brick hospital building, 72x34, with a wing 34x34. It will be erected on the northwest corner of Sixteenth avenue and John street in Seattle by Dr. J. W. Wilkins, Cobb Bldg., Seattle.

Leonard & Peck, 721 H. W. Hellman Bldg., Los Angeles, has been awarded a contract for the construction of two reinforced concrete buildings, 40x80 and 140x60 (hydrogen and oxygen plant) for the Globe Grain and Milling Company. The buildings will be located on Fifty-first street and Santa Fe avenue, Los Angeles. Contract price, \$25,000.

Architect C. W. Dickey, Oakland Bank of Savings Bldg., Oakland, has completed plans for a two-story and basement Class "A" residence, garage, etc., to be erected in Nuuanu Valley, Honolulu, T. H., for Gaylord E. Wilcox of Honolulu. Estimated cost, \$80,000. Plans will be sent to the owner this week for approval. The contract will probably be awarded to the Spaulding Construction Co., of Honolulu, who will take sub-figures here.

Architect W. H. Crim, 425 Kearny street, is preparing preliminary plans for the construction of a two-story Class "C" industrial building to be erected in San Francisco. Estimated cost, \$60,000.

Mr. Crim is also preparing preliminary plans for a one-story brick factory building to be erected in San Francisco, at a cost of approximately \$25,000.

Architect W. J. Wright, Bank of Italy Bldg., Stockton, has bids under advisement for the construction of a one-story hospital and a one-story doctor's residence, to be erected in Tracy. Bids were taken for frame or hollow tile construction.

J. F. Shepherd, 1031 West Vine St., Stockton, submitted the lowest bid at approximately \$18,000, and a contract will probably be awarded to him on a percentage basis.

Bids will shortly be called for by the Emeryville Town Trustees for the

construction of a two-story and basement brick school. It will be erected on Forty-seventh street and San Pablo avenue, and will cost in the neighborhood of \$40,000. Plans were prepared by Architect Frederick Soderberg, First National Bank Bldg., Oakland.

PRINTING OFFICE SITE TO BE PURCHASED.

The State printing office will be housed in a new \$100,000 building within two blocks of the Capitol grounds on a site to be purchased by appropriation by the Legislature provided present plans go through.

This much Marshall De Motte, President of the State Board of Control admitted. He is interested in seeing the matter straightened out as early as it can be reached.

State to Buy Site.

De Motte says a bill will be introduced at the proper time calling for an appropriation sufficient to purchase a site. This has become necessary owing to the fact that the State refuses to accept the site offered free by the city of Sacramento.

The city proposed a site on Eighth street, which was declared to be out of the question.

Has Outgrown Quarters.

The 1917 Legislature appropriated \$100,000 for a new building. The printing department has outgrown its present quarters on the east side of the grounds, it is pointed out.

Another reason given for hastening the new home of the establishment is the fire risks in the present wooden structure, which, aside from that objection, is considered an eye sore in the beautiful Capitol Park.

EXCAVATION CONTRACT AWARD-ED.

TULARE, Tulare Co., Cal.—The Higdon Transfer Company has the contract for excavating for the new plant to be erected in Tulare by the Carpenter Cheese Company. The building for the first unit of the plant will be 60x200 feet, and will be constructed either of hollow tile or brick. W. S. Carpenter is president of the company.

Building Operations For November 1918.

The total value of building permits, issued in the 152 principal cities throughout the United States, as officially reported to The American Contractor for November, 1918, was \$6,711,418, as compared with \$46,155,363 in November, 1917, a decrease of 85 per cent:

	Nov., 1918	Nov., 1917
Akron	\$ 104,810	\$ 851,530
Alameda	5,092	126,947
Albany	128,040	137,040
Allentown	3,850	67,700
Altoona	5,422	27,114
Atlanta	63,435	272,586
Atlantic City	19,841	105,317
Auburn	2,660	1,860
Augusta	13,151	42,664
Baltimore	47,442	855,592
Bay City	21,065	13,075
Bayonne	425	41,685
Berkeley	28,500	73,200
Binghamton	33,509	113,331
Birmingham	56,281	208,302
Boston	288,743	765,365
Bridgeport	2,549	196,320
Brooklyn	6,585	33,530
Buffalo	669,000	504,000
Camden	35,235	680,491
Canton	38,595	111,400
Cedar Rapids	39,000	81,000
Charleston	2,665	
Charlotte	75,427	23,576
Chattanooga	14,571	28,745
Chelsea	109,200	25,650
Chicago	1,223,400	4,740,100
Cincinnati	176,000	516,050
Cleveland	544,950	1,842,950
Columbus	317,555	273,385
Covington	9,160	1,300
Dallas	25,210	119,436
Davenport	348,450	50,035
Dayton	126,321	275,973
Decatur	10,488	55,425
Denver	96,750	288,150
Des Moines	33,000	304,905
Detroit	673,940	2,330,355
Dubuque	125	5,500
Duluth	41,706	101,039
East Orange	8,698	54,982
East St. Louis	30,050	139,865
Elizabeth	21,673	24,204
Erie	63,440	211,970
Evansville	4,223	32,340
Fitchburg	15,477	10,930
Fort Worth	14,345	28,802
Galveston	7,286	2,083,201
Grand Rapids	8,511	90,225
Hamilton	4,695	4,010
Harrisburg	16,500	46,530
Hartford	113,865	195,835
Hoboken	9,735	15,245
Holyoke	1,900	18,450
Houston	36,437	141,654
Huntington	1,112	242,630
Indianapolis	208,702	400,200
Jackson	38,545	16,276
Jacksonville	152,315	136,190
Jersey City	49,190	187,610
Joliet	5,000	89,000
Kansas City, K.	8,825	58,425
Kansas City, M.	330,125	1,374,200
Knoxville	13,705	110,194
Lancaster	4,150	37,895
Lansing	15,800	24,920
Lawrence	4,435	31,300
Lexington	11,470	39,200
Lincoln	9,135	85,292
Long Beach	151,250	71,418

Los Angeles	519,008	749,833
Louisville	149,575	166,890
Lowell	20,370	27,103
Macon	13,428	
Manchester	17,419	31,115
McKeesport	23,030	
Memphis	337,120	180,365
Milwaukee	319,671	634,803
Minneapolis	222,710	967,640
Montgomery	10,633	72,693
Mt. Vernon	19,250	83,020
Newark	224,897	672,026
New Bedford	104,850	81,200
New Britain	35,020	47,515
New Haven	63,030	157,306
New Orleans	14,980	78,813
New York City		
Queens	205,547	787,168
Manhattan	117,950	1,829,800
Richmond	91,129	216,462
Brooklyn	717,982	1,999,750
Bronx	82,145	605,007
Niagara Falls	110,798	174,190
Norfolk	274,995	70,103
Oakland	298,777	286,062
Oklahoma City	30,895	170,665
Omaha	89,375	769,700
Pasadena	23,675	47,105
Passaic	6,400	14,300
Paterson	6,636	144,104
Peoria	24,600	103,540
Philadelphia	567,260	1,712,520
Pittsburgh	330,218	700,628
Portland, Me.	25,010	45,870
Portland, Ore.	345,790	528,560
Portsmouth	32,916	4,540
Pueblo	11,055	32,647
Quincy	281,890	126,265
Reading	17,925	13,450
Richmond	145,996	198,182
Roanoke	3,210	26,930
Rochester	39,075	575,720
Sacramento	103,140	192,755
Saginaw	73,817	17,220
Salem	9,535	6,358
Salt Lake City	41,110	698,315
San Antonio	98,485	264,165
San Diego	104,310	109,472
San Francisco	249,446	968,329
San Jose	19,673	13,378
Savannah	20,015	38,800
Schenectady	56,890	85,766
Seranton	56,987	24,355
Seattle	610,915	503,220
Sioux City	1,011,150	308,850
South Bend	53,380	66,507
Spokane	20,277	45,105
Springfield, Ill.	28,905	133,935
Springfield, Mass.	82,845	102,948
Springfield, Mo.	7,425	32,975
St. Louis	261,595	414,553
Stockton	31,362	500,634
St. Paul	71,744	723,746
Superior	5,950	56,205
Syracuse	62,560	225,151
Tacoma	144,556	99,525
Tampa	4,545	15,105
Terre Haute	15,940	99,615
Toledo	81,415	272,092
Topeka	2,000	18,700
Trenton	51,445	38,170
Troy	10,545	
Utica	42,360	223,850
Washington	223,815	1,203,500
West Hoboken	200	1,100
Wheeling	2,965	29,385
Wichita	23,795	251,480
Wilkes-Barre	9,718	44,588
Wilmington	171,058	178,637
Worcester	53,507	175,698
Yonkers	5,200	26,800
York	2,358	12,183
Youngstown	122,885	473,055
Totals	\$6,711,418	\$46,155,363

GOVERNMENT DEMANDS PROPER WORKING CONDITIONS.

In the era of industry that is to follow the war women as an economic factor are to be considered as never before. In the old tasks the Government demands that they shall have proper working conditions, and in the new occupations that they shall be introduced on the right basis.

This policy stated clearly in regard to wartime problems by the Secretary of Labor will hold good during the reconstruction period. In his annual report the Secretary says.

"Women's work must be made more healthful and more productive by the establishment of better conditions in their accustomed work, and the conditions of their employment in new occupations must be determined and established on the right basis. All this must be accomplished without lowering standards already attained."

CLEARING HOUSE REPORTS FROM CALIFORNIA CITIES.

Bank clearings as reported to California Development Board by the several clearing house cities for last week showing the amount of increase on corresponding date last year:

	Increase
San Francisco	\$112,995,612 \$21,951,739
Sacramento	3,478,982 90,079
Fresno	2,629,953 484,702
San Jose	884,920 *310,660
Bakersfield	779,649 *401,500
Pasadena	772,565 *168,543
Long Beach	854,213 25,446

*Decrease.

REDWOOD CITY FIRM LOCATES IN SAN FRANCISCO.

M. E. Ryan & Co., electrical contractors, well known in Redwood City, have opened an office at room 402 Sharon Building, San Francisco, with W. T. Tyler in charge.

The firm has a high standing in their home field and come to San Francisco well qualified to maintain that high standing.

Mr. Tyler, their local representative, has had many years practical experience in the electrical field, both in civil life and in the government service.

SEWAGE SYSTEM PLANNED.

TURLOCK, Stanislaus Co., Cal.—The City Trustees have secured Engineer Jenson (Fresno County Engineer) to assist them in planning a modern sewage disposal system, the present one being out of repair and inadequate.

ADVANCE NEWS

Official Proposals, Etc.

Bids To Be Taken in About Two Weeks.
SCHOOL. Cost, \$40,000

EMERYVILLE, Alameda Co., Cal. 47th and San Pablo Avenue.

Two-story and basement brick school.
Owner—Town of Emeryville.

Architect—Frederick Soderberg, 1st National Bank Bldg., Oakland.

The plans have been slightly revised. The exterior will be cement plaster instead of pressed brick.

Contract To Be Awarded This Week.
ALTERATION. Cost, \$—

SAN FRANCISCO. Turk Street.
Alter three-story frame flats into 24

2 and 3 room apartments.
Owner—Not given.

Architect—Arthur G. Scholz, Phelan Bldg., S. F.

Site Selected.
RESIDENCE. Cost, \$—

SAN FRANCISCO. N Bush between Mason and Taylor.

Fireproof residence for Fire Chief.
Owner—City and County of San Francisco.

Plans Prepared.
RESIDENCE AND GARAGE.

Cost, \$5,000
SAN FRANCISCO. NE Eastwood Drive and San Ramon, Westwood Park.

One-story, seven-room frame residence and garage.

Owner—Otto F. Schiller.

Architect—Otto F. Schiller, 1153 Ashbury Ave., S. F.

Plans Being Prepared.
RESIDENCE AND GARAGE.

Cost, \$5,000 or \$6,000
OAKLAND. Ashmount Ave, Crocker Highlands.

Two-story and basement frame seven-room residence and garage.

Owner—Withheld.

Architect—C. W. McCall, Central Bank Bldg., Oakland.

Plans Being Refigured.
FACTORY. Cost, \$—

ALAMEDA CO., CAL.
One-story brick factory, 80x105.

Owner—Withheld.

Architect—Chas. W. McCall, Central Bank Bldg., Oakland.

Plans have been slightly revised.

Contract Awarded.
BULKHEAD SHED. Cost, \$41,400

SAN FRANCISCO. Pier 41, San Francisco waterfront.

Bulkhead shed.

Owner—State Board of Harbor Commissioners.

Engineer—Frank White, Ferry Bldg., San Francisco.

Contractor—J. D. Hannah, 142 Sansome, San Francisco.

Preliminary Plans Being Prepared.
FACTORY. Cost, \$25,000

SAN FRANCISCO.
One-story brick factory.

Owner—Withheld.

Architect—W. H. Crim, 425 Kearny, San Francisco.

Bids in and Under Advisement.
HOSPITAL, ETC. Cost, \$—

TRACY, San Joaquin Co., Cal.

One-story hospital and one-story doctor's residence (frame or hollow tile construction.)

Owner—Withheld.

Architect—W. J. Wright (Successor to Stone & Wright), Bank of Italy Bldg., Stockton.

J. F. Shepherd, 1031 West Vine St., Stockton, submitted the lowest bid at

approximately \$18,000, and a contract will probably be awarded to him on a

percentage basis.

Preliminary Plans Complete.
INDUSTRIAL BLDG. Cost, \$60,000

SAN FRANCISCO.
Two-story brick Class "C" industrial building.

Owner—Withheld.

Architect—W. H. Crim, 425 Kearny, San Francisco.

Preliminary plans and estimates are in the hands of the owner for approval.

Figures Will Be Taken Next Week on Plastering and Cement Floors.

FACTORY. Cost, \$200,000
OAKLAND. Forty-sixth and Adeline.

Two-story mill constructed factory.

Owner—Remar Baking Co.

Manager of Construction—F. W. Whitton, 269 Pine, San Francisco.

Bids in and Under Advisement.
ALTERATION. Cost, \$15,000

SAN FRANCISCO. Pacific Avenue.

Alter three-story frame flats into apartments.

Owner—Not given.

Architect—Hamilton Murdock, 425 Kearny, San Francisco.

Plans Being Prepared.
OFFICE BUILDING. Cost, \$250,000

SAN FRANCISCO.

Eight-story reinforced concrete office building.

Owner—Not given.

Architect—Norman C. Coulter, 45 Kearny, San Francisco.

Plans Prepared.
HOTEL. Cost, \$6,000

VALLEJO, Solano Co., Cal. Corner Lemon and Alden streets, South Vallejo.

Two-story frame hotel, 100x35.

Owner—Sperry Flour Co., Vallejo, Cal.

Architect—Not given.

ALTERATION. Cost, \$15,000
SAN FRANCISCO.

Alter three-story frame into apartments.

Owner—Not given.

Architect—E. H. Hildebrand, Crocker Building, S. F.

Contract Awarded.
VAULT. Cost, \$—

MARYSVILLE, Yuba Co., Cal. In office of County Treasurer.

Reinforced concrete vault.

Owner—Yuba County.

Architect—Not given.

Contractor—L. E. Hite, Marysville.

Plans Being Figured.
BANK. COST, \$—

PUEENTE, Los Angeles Co., Cal.

One-story reinforced concrete bank, (25x50).

Owner—Pueente National Bank.

Architect—Sweetens & Baldwin, Marsh-Strong Bldg., Los Angeles.

Plans Nearing Completion.
DAIRY AND GARAGE. Cost, \$—

FRESNO, Fresno Co., Cal., southeast Tuolumne and H streets.

Two-story and basement Class "A" dairy, 56x150, and one-story Class "A" garage.

Owner—The Jersey Farm Dairy Company, Fresno, Cal.

Architect—Not given.

Plans Being Prepared.
SCHOOL. Cost, \$90,000

LOS ANGELES, Cal. East Seventh and Wilson streets.

Brick Grade School.

Owner—City of Los Angeles.

Architect—Allison & Allison, 1405 Hibernian Bldg., L. A.

The building will contain twelve regular classrooms, auditorium, kindergarten and nursery department, cafeteria and domestic science rooms, sloyd shop, dining room, principal's and teachers' rooms, boiler room and storage room. Basement, brick. Cement plastered exterior finish, composition and tile roofing, pine trim, heating system.

Plans Being Figured. Bids Close January 18, 1919, 11 a. m.

SCHOOL. Cost, \$125,000
AJO, Pima Co., Ariz. Ajo School District No. 15.

Two-story and basement Class "B" school.

Owner—Ajo School District.

Architect—Lescher & Kibbey, Phoenix, Ariz.

Bids will be taken separately on plumbing and heating.

Plans Being Prepared.

GARAGE. Cost, \$—
VISALIA, Tulare Co., Cal. Bridge St.
Two-story garage, 55x112.
Owner—F. H. Whipple, Main and
Bridge streets, Visalia.
Architect—Not given.

Plans Being Prepared.

WAREHOUSE. Cost, \$110,000
SAN FRANCISCO. SW Jones and
Eddy streets.
Five-story reinforced concrete warehouse.

Owner—Security Storage Warehouse Co.

Architect—Maury I. Diggs, Union Savings Bank Bldg., Oakland.

O'Brien Bros., 240 Montgomery St., San Francisco, have also prepared plans for this building. A loan is pending.

Contract awarded

GARAGE. COST, —
LOS ANGELES, Cal., 1124 South Main street.

One-story brick garage, 60x140.

Owner—H. E. Earlscliffe, Santa Barbara, Cal.

Architect—J. M. Cooper and Frank H. Webster, associated, 635 Marshall Street Bldg., Los Angeles.

Contractor—A. M. Moore, 2719 West Fifteenth street, Los Angeles.

The following sub-contracts have been let for the work on the building: Common and face brick to C. S. Blodgett, 1953 Bonsale avenue; tile work to the Bruner Tile Company, Marsh-Strong building; plain and ornamental plaster to Fred Potts, 2285 West Twenty-fifth street; concrete foundation and cement flooring to Gus Odegar, 1433 Valencia street; painting to E. Hayes; the electric wiring to Rob-

ert H. Evans, 4105 Central avenue; the iron and steel work to the Friedman-Lowth Iron Works, 2500 Cheney street; the plumbing and gas piping to J. Hokom, 4312 Moneta avenue; the sheet metal work to the Arcade Cornice Works, 723 East Twelfth street; the composition roofing to the Atlas Roof Company, 212 North Los Angeles street, and the finish hardware to the California Hardware Company.

Plans Being Figured. Bids Close Jan. 15, 1919, 9 a. m.

SCHOOL. COST, \$—
LOS ANGELES. NE South Soto St.
and Atlantic street.

One-story brick school.

Owner—City of Los Angeles.

Architect—Business Dept. of Board of Education, Los Angeles.

Plans and specifications are on file with the Secretary of the Board, 730 Security Building, Los Angeles, Cal.

Bids in and Under Advise ment. . . .
RESIDENCE, ETC. Cost, \$7,500

MILL VALLEY Maria Co., Cal.

Two-story and basement frame and plaster residence. (7 rooms and separate garage.)

Owner—O. Spencer.

Architect—Walter C. Falch, Hearst Bldg., San Francisco.

Plans Being Figured.

ALTERATIONS. Cost, \$20,000
OAKLAND. NE 11th and Broadway.
Alter and add to banking quarters.

Owner—Bank of Italy.

Architect—Frederick H. Meyer, Bankers' Investment Bldg., S. F.

Plans Being Prepared.

CHURCH. COST, \$18,000
SAN PEDRO, Los Angeles Co., Cal.
Brick or hollow tile church.

Owner—First Baptist Congregation.

Architect—Norman F. Marsh, 211 Broadway Central Bldg., L. A.

Plans Complete.

RESIDENCE, ETC. Cost, \$80,000
HONOLULU, T. H. Nuuanu Valley.

Two-story and basement Class "A" residence, garage, etc.

Owner—Gaylord E. Wilcox, Honolulu.

Architect—C. W. Dickey, Oakland Bk. of Savings Bldg., Oakland.

Plans will be sent to the owner this week for approval. The contract will probably be awarded to the Spaulding Construction Co. of Honolulu, who will take sub-figures here.

Segregated Figures Being Taken by Owner.

CHURCH. Cost, \$15,000
PITTSBURG, Contra Costa Co., Cal.
Eighth and Cumberland streets.

Brick church building (18 classrooms, auditorium with seating capacity of 500, recreation rooms in basement.)

Owner—Congregational Church of Pittsburg, Rev. C. Jackson, pastor.
Designer and Superintendent—R. R. Bixby, 2447½ Webster, Berkeley.

Plans to Be Prepared

MARKET. Cost, \$—
EUREKA, Humboldt Co., Cal.

One-story and basement concrete or reinforced concrete market, 80x120. (Plans will be designed to provide for the addition of four stories at a later date.)

Owner—A. Rosaia, 414-10 "F" street, Eureka, Cal.

Architect—Not selected.

Plans Nearing Completion.

NAVY Y. M. C. A. Cost, \$50,000
BREMERTON, Wash. Front and

Washington streets.
Five-story reinforced concrete Navy Y. M. C. A., 90x56.

Owner—Navy Y. M. C. A.

Architect—Frank S. Baker, Pacific Block, Seattle, associated with J. H. Vogel, Y. M. C. A. architect for Pacific Coast.

SEWER PLANS ADOPTED.

REDWOOD CITY, San Mateo Co., Cal.—The City Council has adopted plans and passed resolutions declaring their attention of constructing sewers on portions of Laurel, Willow, Manzanita, Stambaugh and Phelps streets in the Eastern Addition.

BIDS OPENED FOR PAVING.

RIVERSIDE, Cal.—Johnson-Shea Company, P. O. Box 906, Riverside, submitted the lowest bid for grading and paving a portion of the Indio-Coachella road. The contracts amounts to about \$12,000. J. A. Wall of San Diego submitted the only other bid.

PLAN NEW BANK BUILDING.

SANTA BARBARA, Cal.—The consolidation of the Central Bank and the Santa Barbara County National Bank will be consummated soon and a new building will be erected at State and West Carillo streets for the consolidated bank. Frank Smith is president of the Santa Barbara County National Bank.

TO BUILD SERVICE STATIONS.

FRESNO, Fresno Co., Cal.—The Union Sales Corporation, with a capital stock of \$250,000 has been organized by A. Matel of Fresno, who has a contract to handle the Union Oil Company products in service stations throughout the State. He plans to erect 100 to 150 oil service stations at

an average cost of \$1500 each. These buildings will be constructed of brick and steel. Each station will have rest rooms for men and women.

ONLY ONE BID FOR ELECTRIC LAMPS.

SACRAMENTO, Cal. — There was only one bid for supplying the city with electric lamps for the year 1919. This came from the Pacific Gas and Electric Company and is for \$3,600. The bid was referred to Commissioner of Public Works Thomas Coulter.

ROAD CONTRACT AWARDED.

SAN JOSE, Santa Clara Co., Cal. — The Santa Clara County Supervisors have awarded a contract to B. Ransom for the improvement of the Senter road, in district No. 2, Supervisor Hubbard's district. The contract price is \$29,867.

This contract was practically settled some time ago, but was held up on account of war conditions. With the removal of restrictions the Supervisors authorized the chairman to approve the bond and sign the contract.

TO BUILD HUGE DAM.

KLAMATH FALLS, Ore. — The California-Oregon Power Company is soon to begin the construction of a big dam at the head of Link River, as it flows out of Upper Klamath Lake, about a mile north of here, according to the local manager of the company, George J. Walton.

The purpose of the dam will be to regulate the flow of water from Upper Klamath Lake to the company's big power house at Copco, Cal., about fifty miles below on Klamath River, and will be built in accordance with a contract with the United States Reclamation Service entered into last year.

The structure will be about six or seven feet high and will be of concrete, with a total length of approximately 500 feet. The exact figures for the dimensions of the dam are not available, as the engineers have not finished the estimates.

SACRAMENTO BUILDING TOTALS FOR 1918.

SACRAMENTO. — Building permits issued in Sacramento during the year 1918 totaled 659 and represented an investment of \$1,213,513.

SEWER WORK PLANNED.

OAKLAND, Cal. — The City Council has adopted plans and passed a resolution of intention providing for the following work:

That a sewer, having an internal diameter of eight inches, be constructed

along the center line of Gleason Way, from 16th avenue to a point 285 feet therefrom; also

That a brick manhole with cast-iron top be constructed at the NW end of said sewer; also

That a lamphole with a brick and cast-iron top be constructed at the SE end of said sewer; also

That "Y" branches, having 5-inch openings, be constructed on said sewer so as to provide one such branch for each 30-foot lot, and fractional lot remaining, into which the abutting property frontage is capable of being divided.

Said sewer, "Y" branches and lamphole (excepting the top thereof) shall be constructed of vitrified sewer pipe.

L. W. Cummings is City Clerk.

TO PURCHASE STREET ROLLER.

OAKLAND, Cal. — The City Council has appropriated \$1,600 with which to purchase one 3-wheel steam roller for the Department of Streets.

L. W. Cummings is City Clerk.

PROPOSALS FOR DREDGE SLEEVES.

Engineer Office, U. S. Army, 405 Custom House, San Francisco, Cal. — Sealed proposals will be received here until 10 a. m., January 30, 1919, and then publicly opened, for rubber dredging sleeves for U. S. dredges operating in Sacramento River, Cal. Further information on application. Order No. 1470.

BONDS.

PHOENIX, Ariz. — The Supervisors of Maricopa County have taken steps to call a special election to vote on the issuance of \$250,000 bonds for the erection of a new courthouse.

DRAINAGE WORK PLANNED.

YAKIMA, Wash. — The Yakima County Drainage Department, under the direction of J. O. Greenway, drainage engineer, plans for work to cost about \$250,000 during the spring. By the first of February projects to cost \$134,000 will be under way.

BRIDGE PERMIT DENIED.

SACRAMENTO, Cal. — The application of the Sacramento County Supervisors for the approval of their plans for the construction of a drawbridge to cross the Sacramento River near Isleton has been denied by the United States War Department. Assistant Secretary of War Benedict Crowell notified the Board that the engineering department considered a bridge at that point would be a serious hindrance to navigation.

The Supervisors will meet this week

with County Highway Engineer R. M. Morton to discuss the presentation of the plans again to the War Department. A new location also may be selected for the site of the bridge. The new county highway is now being constructed on the River road and is built up to the proposed site of Isleton bridge.

If a new site has to be used for the bridge, it will probably only necessitate the building of between one-half and a mile of new highway. The refusal of the bridge plans is third one recorded by the War Department.

GOVERNMENT BIDS WANTED.

Bureau of Supplies and Accounts, Navy Department, Washington, D. C.

—Sealed proposals are wanted under schedules as indicated below for furnishing miscellaneous supplies for the Navy. The date of opening is noted at the end of each paragraph. Where no date is shown the time of opening has not been decided, but will be in the near future.

Schedule 7634½, for eastern and western yards, 4,589 caulking mallets.

Schedule 7650½, for Puget Sound. 1 punch and shear.

Schedule 7654½, for San Francisco. 1 screw-cutting lathe.

Schedule 7661½, for Puget Sound, 75 crates tarred felt sheathing.

For further information address the bureau of supplies and accounts, Navy Department.

WILL USE MORE ELECTRICITY TO SAVE FUEL.

SAN FRANCISCO. — The possibility of large increases in the demand for electric power service on the Pacific Coast is foreshadowed in the recommendation of Director General D. M. Folsom of the Pacific Coast section of the fuel administration, for the electrification of all mountain divisions of the railroads in California, as a measure of fuel economy. Tentative plans and estimates contemplate the electrification of 510 miles of road at a total cost of \$23,000,000.

LOW BIDDER FOR SCHOOL.

LOS ANGELES, Cal. — K. R. Bradley, 1825 East Sixteenth street, submitted the lowest bid on the general contract at \$23,400 for the erection of a mechanical arts building at Jefferson High School site, plans for which were prepared in the business department of the Board of Education.

C. Karsboom submitted the next lowest bid at \$24,300.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
15	Ginsley	Owner	3000
16	Ginsley	Owner	3000
17	Kruse	Owner	2000
18	Nelson	Owner	2300
19	Loewy	Levi	5360
20	Johnson	Owner	8000
21	Schiller	Owner	4500
22	Westgate	Morton	500
23	S. F. Tire	Novelty	400
24	Trevor	Foutariella	550
25	De Regalads	Carson	500
26	Spring Valley	Watson	—
27	Foster	Barrett	400
28	Langendorf	Petersen	25000
29	Cattermole	Pene	400
30	Bush	Barbieri	1500
31	Toye	Merritt	400
32	Clunie	Coggins	500
33	Carlson	Olson	4000
34	MacDonald	Kahn	1000
35	Phoenix	Barrett	1800
36	Berversen	Owner	400
37	Carter	Moore	1500
38	Jacobs	Diestel	400
39	Vitalini	Trevia	15000
40	Edgar	Spargo	500
41	Kelley	Arthur	500

DWELLING

(15) NINETEENTH AVE W 246 S
Lake. One-story frame dwelling
Owner.....Ed Ginsley, 131 5th Ave.
San Francisco.

Architect.....None.

Day's Work. COST, \$3000

DWELLING

(16) NINETEENTH AVE W 220 S
Lake. One-story frame dwelling.
Owner.....Ed Ginsley, 131 5th Ave.
San Francisco.

Architect.....None.

Day's Work. COST, \$3600

REPAIR FIRE DAMAGE

(17) NO. 3219 TWENTY-THIRD ST
Repair fire damage to apartment
house.

Owner.....I. H. Kruse, 23rd and
Shotwell.

Architect.....None.

Day's Work. COST, \$2000

DWELLING

(18) E FIFTEENTH AVE 140 S Anza.
Two-story frame dwelling.
Owner.....Emil Nelson, 39 Delmar,
San Francisco.

Architect.....None.

Day's Work. COST, \$2800

(19) NO. 130 SUTTER St. All work
for woodwork painting, finishing,
decorating, glass, hardware, hard-

wood flooring, etc. on 3rd floor of
Hallife Bldg.

Owner.....Edmund Loewy & Co., 149

Bush.

Architect.....None.

Contractor—S. Levi, 239 7th St., San
Francisco.

Filed Jan 6, '19. Dated Dec. 24, '18.

As work progresses 75%

Usual 35 days 25%

TOTAL COST, \$5360

Bond, Sureties, Forfeit, none. Limit,
30 days. No plans or specifications
filed.

FLATS

(20) SW SIXTEENTH AVE and
Clement. Two-story and basement
frame flats.

Owner.....J. Johnson, 212 8th Ave.,
San Francisco.

Architect.....None.

Day's work. COST, \$8000

DWELLING

(21) SAN RAMON AVE and East-
wood Drive. Two-story frame dwell-
ing.

Owner.....O. Schiller, 1153 Clayton,
San Francisco.

Architect.....None.

Day's work. COST, \$4500

UNDERPIN AND REPAIR

(22) E SANTA CLARA AVE, 50 S
Terrace. Underpin office and repair
and make water connection.

Owner.....Westgate Park Co., 278
Post, San Francisco.

Architect.....G. C. Comfort, 278 Post,
San Francisco.

Contractor.....John Morton, 744 Victo-
ria Ave., S. F.

COST, \$500

ELECTRIC SIGN

(23) NE VAN NESS and Golden Gate.
Electric Sign.

Owner.....S. F. Tire Co., Premises.
Architect.....None.

Contractor.....Novelty Electric Sign Co.,
165 Eddy, S. F.

COST, \$400

ALTERATION

(24) NO. 1690 FILLMORE. Alter
store front.

Owner.....Trevor & Co., 33 Mont-
gomery, S. F.

Architect.....None.

Contractor.....S. Foutariella, 1920 Pine,
San Francisco.

COST, \$550

GARAGE

(25) JACKSON AND FRANKLIN.

One-story frame garage.

Owner.....Mrs. De Regalads, corner
Franklin & Jackson, S. F.

Architect.....None.

Contractor.....W. R. Carson, 2023 Sac-
ramento, S. F.

COST, \$500

(26) LAKE MERCED PUMPING

Station. Tearing down brick set-
ting of 2 boilers at Precita Valley
Station, 26th and Shotwell. Tearing
down brick settings of 2 batteries
of 2 boilers each at Lake Merced and
installation of brick boiler settings,
etc. at Lake Merced Pumping Sta-
tion. Tearing down \$344; cleaning
brick, \$2.50 per M; installation of
boiler settings, \$3297.

Owner.....Spring Valley Water Co.,
375 Sutter, S. F.

Architect.....None.

Contractor.....Sage Watson.

Filed Jan. 7, '19 Dated Dec. 31, '18.

Every two weeks 75%

Usula 35 days 25%

TOTAL COST, \$—

Bond, \$2,000. Sureties, E. L. Nohan
and Andrew Seaholm. Forfeit, none.
Limit, 90 days. Specifications only
filed.

(27) NO. 440 NATOMA. Alter fac-
tory.

Owner.....Foster & Orear, 139 Grant
Ave, S. F.

Architect.....None.

Contractor.....Barrett & Hilp, 424 Shar-
on Bldg., S. F.

COST, \$400

OVEN

(28) NO. 1152 McALLISTER. Erect
and complete bakers oven.

Owner.....Landendorf Baking Co.,
Premises.

Architect.....Petersen Oven Co., Chi-
cago, Ill.

Contractor.....Petersen Oven Co., Paci-
fic Bldg., S. F.

COST, \$25,000

ALTERATION

(29) SE MASON AND VALLEJO.
Alter grocery.

Owner.....C. Cattermole, 899 Val-
lejo, S. F.

Architect.....None.

Contractor.....T. B. Pene, 1651 Mason,
San Francisco.

COST, \$400

COMPLETION NOTICES.

San Francisco County.

RECORDED	ACCEPTED
Jan. 2, 1919—E TWENTY-FOURTH Ave 275 S Irving S 25x5E 120. Arthur L and Hildur Christiansen to whom it may concern. Jan. 2, 1919	Jan. 2, 1919
Jan. 2, 1918—W SANCHEZ 264 N 14th being Nos. 50 and 52. Emil Staude to whom it may concern.....	Jan. 2, 1919
Jan. 6, 1919—S FILBERT 147-6 W Steiner 75x137-6. Anna Hladik and Otto Carson to whom it may concern.....	Jan. 6, 1919
Jan. 7, 1919—N TWENTY-fourth 100-9 W Sanchez 25-11x114. N. H. Prusch to Emil Nelson.....	Jan. 7, 1919
Jan. 7, 1919—UTAH, VERMONT and Division. Southern Pacific Co. to Fay Improvement Co.....	Dec. 31, 1918
Jan. 7, 1919—N BUSH at east end of Mills Bldg., fronting on Bush, 68x 137-6. Mills Estate Company to Vitrolite Construction Co., Dec. 28, 1918; C. Petersen Co., Dec. 14, 1918; Robert Dalziel Jr., —; Sartorius Co., Dec. 5, 1918; Joseph Musto Sons, Keenan Co., Dec. 14, 1918; D. O. Druffel, Dec. 14, 1918; Globe Electric Co., —; Dinwiddie Construction Co., —; W. P. Fuller, —; C. C. Morehouse, —; Henry Gervais.....	Jan. 8, 1919
Jan. 8, 1919—NW TWENTY-FIRST and Guerrero W92xN 100. Helena Rosencrantz to William M. Reedy, George Rehn, Henry Kunst, Beach Electric Co.....	Dec. 1, 1918
Jan. 9, 1919—N VALLEJO 162-6 E Hyde E 43-9xN 137-6. Mrs. M. Knapp and Miss Helene Mignet to William McIntosh.....	Dec. 31, 1918
Jan. 9, 1919—N VALLEJO 162-6 E Hyde E 43-9xN 137-6. Mrs. M. Knapp and Miss Helene Mignet to J. J. McLeod.....	Dec. 31, 1918

LIENS FILED.

San Francisco County.

RECORDED	AMOUNT
Jan. 6, 1919—SW DOLORES and Day S 50xW 105. Robert S. Jordan vs. T. and M. West and Edward B. Sullivan.....	\$30
Jan. 6, 1919—NW CHURCH and Jersey N 30xW 81. Robert S. Jordan vs. T. and M. West and Edward B. Sullivan.....	\$90
Jan. 8, 1919—NW PINE and Baker N 25xW 73. George H. Tay Co. vs. Marge Krueger, Wm. G. and Alvina Zupar.....	\$685.46

FIXTURE CONTRACTS AWARDED

SAN FRANCISCO.—The Fink & Schindler Co. have been awarded contract to make alterations to bank fixtures for the Bank of Italy, Montgomery and Sacramento streets. W. D. Shea is the architect.

The same company has also been awarded a contract to store fixtures and alterations to building at 347 Geary street, for Ella R. Estes' Estate. B. J. Joseph is the architect.

ALTERATION

(37) NO. 2626 VALLEJO. Alter dwelling.

Owner.....G. H. Carter, 332 Pine, San Francisco.

Architect.....G. E. McCrea, Oakland.

Contractor.....Moore & Watson, 110 Jessie, San Francisco.

COST, \$1500

REPAIR FIRE DAMAGE

(38) NO. 230 WASHINGTON, Repair fire damage.

Owner.....A. P. Jacobs, 101 Washington, S. F.

Architect.....None.

Contractor.....J. Diestel, 248 Russ Bldg., San Francisco.

COST, \$400

ALTER AND ADD

(39) SW COLUMBUS AVE. and Adler. All work for alterations and additions except finish hardware, light fixtures and shades to building.

Owner.....C. H. and Mary Vitalini, 231 Columbus Ave., S. F.

Architect.....Italo Zanolini, 604 Montgomery, S. F.

Contractor.....Trevis & Pasqualetti, 400 Bay, S. F.

Filed Jan. 10, '19. Dated Nov. 27, '18. Roof and skylights done.....\$3750

Plaster and front work done and store on first floor and basement ready to occupy.... 3750

Completed and accepted..... 3750

Usual 35 days..... 3750

TOTAL COST, \$15,000

Bond, \$7500. Sureties, Angelo V. Garasseno and Dominico E. Trevis. Forfeit \$10. Limit, 75 days after Jan. 20, 1919. Plans and specifications filed.

GARAGE

(40) W FIFTH AVE 80 N Lake. One-story frame garage.

Owner.....M. J. Edgar 171 5th avenue, San Francisco.

Architect.....None.

Contractor.....J. Spargo, 240 Montgomery, San Francisco.

COST, \$500

GARAGE

(40) NO. 2558 TWENTY-NINTH avenue. Install garage in basement and concrete floor of same.

Owner.....H. Kelley, Premises.

Architect.....None.

Contractor.....G. H. Arthur, Builders' Exchange, Box 72, S. F.

COST, \$500

LEASE.

Jan. 6, 1919—NO. 1263 LAGUNA SW Ellis. Richard Flaherty to Wm. Bassen. 3 years, \$50 per month.

Jan. 7, 1919—NO. 740 HOWARD. C. P. Gross to J. M. Murphy; 3 years, \$3600.

REPAIRS

(30) NO. 1432 HAIGHT. Repair fire damage.

Owner.....Mrs. G. H. Bush, 639 3rd Ave., S. F.

Architect.....None.

Contractor.....P. Barbieri, 560 16th Ave., San Francisco.

COST, \$1500

ALTER GARAGE

(31) NO. 62 JORDAN AVE. Alter garage.

Owner.....W. A. Toye, 775 Post, San Francisco.

Architect.....None.

Contractor.....Geo. M. Merritt, 3411 Geary, S. F.

COST, \$400

ALTERATION

(32) NO. 1094 BUSH. Alter drug store.

Owner.....Andrew Clunie, Palo Alto, Cal.

Lessee.....L. M. Coggins, 1094 Bush, San Francisco.

Architect.....None.

Contractor.....L. M. Coggins, 115 Turk, San Francisco.

COST, \$500

ALTERATION

(33) NOS. 32-34 RANDALL. Alter dwelling.

Owner.....F. O. Carlson, 32 Randall, San Francisco.

Architect.....None.

Contractor.....O. Olson, 68 Santa Ynez Ave., S. F.

COST, \$4000

CONCRETE FOUNDATIONS

(34) N PARNASSUS 57 W 3rd Ave. Concrete foundations.

Owner.....Macdonald & Kahn, 907 Rialto Bldg., S. F.

Architect.....G. de Colmesnil, 907 Rialto Bldg., S. F.

Contractor.....Macdonald & Kahn, 907 Rialto Bldg., S. F.

COST, \$1000

ALTERATION

(35) S POST 63 W Grant Avenue. Change front, reinforce girders for stores and lofts.

Owner.....Phoenix Realty Co., Monadnock Bldg., S. F.

Architect.....G. A. Applegarth, Claus Spreckels Bldg., S. F.

Contractor.....Barrett & Hilp, Sharon Bldg., S. F.

COST, \$1800

ALTERATION

(36) 808 PLYMOUTH AVE. Move stairs, add porch.

Owner.....Martin Berversen, Prem.

Architect.....None.

Day's work.....

COST, \$400

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

No.	Owner	Contractor	Amt.
38	Stone	Owner	1200
39	Stone	Owner	1200
40	Stone	Owner	800
41	Stone	Owner	800
42	Norris	Owner	2000
42	Druhe	Westlund	6431
44	Dolan	Dunnakin	400
45	Goldman	Owner	400
46	Marquis	Owner	2000
47	Bkly. Dev.	Mason	3000
48	Rosenthal	Anderson	500
49	Dailey	Owner	1900
50	Nethken	Nethken	2000
51	S. P. Co.	Amer Meh Kks	
52	Realty Fruit	Owner	1500
53	Petit	A'las Ld & Const	800
54	Goldberg	Home	2500
55	Kayser	Schradler	575
56	Meredith	Randlett	4000
57	Bethlehem	Aberthaw	1800
58	Petersen	Owner	800
59	Stout	Burks	1800
60	Brazier	Owner	1900
61	Kern	Owner	5500
62	Long	Owner	2500
63	Long	Owner	2500
64	McGraw	Larmer	4850
65	Havens	Moore	11200
66	Havens	Moore	5600
67	Mueller	Owner	1200
68	Anderson	Owner	400
69	Spitler	Owner	3000
70	Cutter Lab.	Sattin	2000
71	Barnett	Griffin	450
72	Pac. G. & S.	Conlin	5801

DWELLING
(38) E NINETY-FOURTH AVE E
350 S "A," Oakland. One-story, four-
room dwelling.

DWELLING
Owner.....E. B. and A. L. Stone, 735
Rialto Bldg., S. F.
Architect.....None.
Day's Work. COST, \$1200

DWELLING
(39) NINETY-FOURTH AVE and
"B" street, SE, Oakland. One-story,
four-room dwelling.
Owner.....E. B. and A. L. Stone, 735
Rialto Bldg., S. F.
Architect.....None.
Day's Work. COST, \$1200

DWELLING
(40) DOUGLAS W 2194 S Edes, Oak-
land. One-story, three-room dwell-
ing.
Owner.....E. B. and A. L. Stone, 735
Rialto Bldg., S. F.
Architect.....None.
Day's Work. COST, \$800

DWELLING
(41) DOUGLAS W 2112 S Edes, Oak-
land. One-story, three-room dwell-
ing.
Owner.....E. B. and A. L. Stone, 735
Rialto Bldg., S. F.
Architect.....None.
Day's Work. COST, \$800

DWELLING
(42) SEVENTY-NINTH AVE W 70
N E-14th St., Oakland. One-story,
five-room dwelling.
Owner.....Justus Norris, 2828 Rich-
mond Ave., Oakland.
Architect.....None.
Day's Work. COST, \$2000

DWELLING AND GARAGE
(42) NE SPRING AVE and Lake
Shore Ave., Oakland. All work for
two-story frame dwelling and ga-
rage.
Owner.....R. C. Druhe, 913 14th St.,
Oakland.
Architect.....Schirmer-Bugbee & Co.,
Thayer Bldg., Oakland.
Contractor.....Fred J. Westlund, 2207
10th Ave., Oakland.
Filed Jan. 6, '19. Dated Jan. 4, '19.
Frame up\$1607.00
Brown coated 1607.00
Completed and accepted 1610.00
Usual 35 days 1607.50
TOTAL COST, \$6431.50

Bond, Sureties, Forfeit, none. Limit,
90 days. Plans and specifications
filed.

SHED
(44) NO. 1921 E-FOURTEENTH ST.,
Oakland. Shed.
Owner.....P. A. Dolan, Premises.
Architect.....None.
Contractor.....T. H. Dunnakin, 1516 36th
Ave., Oakland.
COST, \$400

ADDITION
(45) NOS. 939-41 APGAR, Oakland.
Addition.
Owner.....I. Goldman, 921 Apgar,
Oakland.
Architect.....None.
Day's work. COST, \$400

(46) E-FIFTY-FOURTH AVE, 100 S
E-14th St., Oakland. One-story, 5-
room dwelling.
Owner.....F. M. Marquis, 2827 Rus-
sell, Berkeley.
Architect.....None.
Day's work. COST, \$2000

DWELLING
(47) E FRESNO 105.53 S Marin Ave.
Berkeley. One-story, 6-room dwell-
ing.
Owner.....Berkeley Development
Co., Shattuck and Addi-
son, Berkeley.
Architect.....None.
Contractor.....Mason McDuffie Co.,
Shattuck and Addison,
Berkeley.
COST, \$3000

ALTERATION
(48) NO. 819 WASHINGTON, Oak-
land. Alteration.

Owner.....S. Rosenthal, Premises.
Architect.....None.
Contractor.....John Anderson, 874 34th,
Oakland.
COST, \$500

WORK SHOP
(49) N HOPKINS 150 E 38th Ave.,
Oakland. One-story concrete work-
shop.
Owner.....Chas. W. Dailey, 3916
Redding, Oakland.
Architect.....None.
Day's work. COST, \$1000

(50) E EIGHTY-NINTH AVE, 100 S
Olive, Oakland. One-story, 5-room
dwelling.
Owner.....Vivian Nethken, 3651 39th
Ave., Oakland.
Architect.....None.
Contractor.....Howard Nethken, 3651
39th Ave., Oakland.
COST, \$2000

DISMANTLING
(51) LONG WHARF. Dismantling
Asiatic warehouse above floor line
except electric fixtures, wiring, fire
protection apparatus and system
and pipe lines.
Owner.....W. G. McAdoo, Director
General of Railroads, S.
P. Railroad.
Architect.....None.
Contractor.....American Machine Wks.,
520 4th, Oakland.
Filed Jan. 9, '19. Dated Jan. 2, '19.
Completed and accepted
All material
Contractor pays Railroad at execu-
tion of this agreement \$1050.
Bond, \$2500. Surety, London & Lan-
cashire Indemnity Co. Forfeit, none.
Limit, 45 days. No plans or specifica-
tions.

FIRE REPAIRS
(52) S SECOND 175 W Franklin
Oakland. Fire repairs.
Owner.....Realty Fruit & Produce
Co., Premises.
Architect.....None.
Day's work. COST, \$1500

PLAYHOUSE
(53) NO. 1906 TWENTY-FOURTH
Ave., Oakland. Playhouse.
Owner.....Margaret Petit, Premises.
Architect.....None.
Contractor.....Atlas Land & Construc-
tion Co., 716 Security Bk.
Bldg., Oakland.
COST, \$800

ALTERATION
(54) NO. 1560 BROADWAY, Oakland.
Alteration to store.
Owner.....Goldberg-Bowen Co., 477
13th, Oakland.
Architect.....None.

Contractor.....Home Mfg. Co., 543 Bran-
non, San Francisco.

COST, \$2500

FIRE REPAIRS

(55) NO. 521 EIGHTH, Oakland. Fire
repairs.

Owner.....A. Kayser, 2318 9th Ave.,
Oakland.

Architect.....None.

Contractor.....J. F. Schrader, 520 16th,
Oakland.

COST, \$575

DWELLING

(56) N SAN JOSE AVE., 150 W
Union, Alameda. Two-story, seven-
room dwelling.

Owner.....Wynn Meredith, corner
Union and San Jose, Ala-
meda.

Architect.....None.

Contractor.....E. A. Randlett, 1534
Chestnut, Alameda.

COST, \$4000

(57) NW ST. CHARLES and Eagle
Avenue, Alameda. Six temporary
horse shelter buildings.

Owner.....Bethlehem Shipbuilding
Corporation, Alameda.

Architect.....None.

Contractor.....Aberthaw Construction
Co., Boston, Mass.

COST, \$300 each

(58) E FIFTH 75 S Virginia, Berke-
ley. One-story, four-room dwelling.

Owner.....N. P. Petersen, 1711 5th,
Berkeley.

Architect.....None.

Day's work. COST, \$800

DWELLING

(59) WORDWAY 210 N Gilman, Berke-
ley. One-story, 5-room dwelling.

Owner.....Alice M. Stout, Park Bou-
levard, Oakland.

Architect.....None.

Contractor.....C. E. Burks, 4152 Ran-
dolph Ave., Berkeley.

COST, \$1800

DWELLING

(60) E BONAR 200 N Dwight Way,
Berkeley. One-story, 5-room dwell-
ing.

Owner.....Jas. W. Brazier, 1251
Channing Way, Berkeley.

Architect.....None.

Day's work. COST, \$1900

DWELLING

(61) E INDIAN ROCK 298.3 N Cir-
cle, Berkeley. Two-story, 10-room
dwelling.

Owner.....Herbert F. Kern, 2064 Los
Angeles Ave., Berkeley.

Architect.....None.

Day's work COST, \$5500

DWELLING

(62) N HOPKINS 38 E Napa Ave.,
Berkeley. One-story, five-room
Dwelling.

Owner.....Roy O. Long, 2146 Shat-
tuck Ave., Berkeley.

Architect.....None.

Day's work. COST, \$2500

DWELLING

(63) N HOPKINS 169 E Napa, Ber-
keley. One-story, five-room dwelling.

Owner.....Roy O. Long, 2146 Shat-
tuck Ave., Berkeley.

Architect.....None.

Day's work. COST, \$2500

DWELLING

(64) N STUART 100 E College, Ber-
keley. Two-story, seven-room dwell-
ing.

Owner.....Miss V. O. McGraw, Oak-
land.

Architect.....None.

Contractor.....Edw. Larmer, 470 Boule-
vard Way, Oakland.

COST, \$4850

DWELLINGS

(65) W SIXTY-SEVENTH AVE., 140,
170, 290, 350 S Flora, Oakland. Four
1½-story frame dwellings.

Owner.....Wickham Havens.

Architect.....None.

Contractor.....J. W. Moore, 376 Lake-
shore Ave., Oakland.

COST, \$2800 each.

DWELLINGS

(66) E SIXTY-SEVENTH AVE., 350
and 375 N Flora, Oakland. Two 1½-
story 6-room dwellings.

Owner.....Wickham Havens.

Architect.....None.

Contractor.....J. W. Moore, 376 Lake-
shore Ave., Oakland.

COST, \$2300 each.

RESIDENCE

(67) VALLEY 35 N Dwight Way, Ber-
keley. One-story four-room resi-
dence.

Owner.....John Mueller, 2317 Val-
ley, Berkeley.

Architect.....None.

Day's work. COST, \$1200

ADDITION

(68) NO. 720 DELAWARE, Berkeley.
Addition.

Owner.....John A. Anderson, Prem.

Architect.....None.

Day's work. COST, \$400

DWELING

(69) W MILVIA 60 S Hopkins, Ber-
keley. One-story five-room frame
dwelling.

Owner.....E. B. Spittler, 815 Oxford,
Berkeley.

Architect.....None.

Day's work. COST, \$3000

BARN

(70) SIXTH AND GRAYSON, Berke-
keley. One-story one-room frame
barn.

Owner.....The Cutter Laboratory,
6th and Grayson, Berke-
ley.

Architect.....None.

Contractor.....H. G. F. Sattin, 2536 Chil-
ton Way, Berkeley.

COST, \$2000

ALTERATIONS

(71) NO. 1632 CHESTNUT, Oakland.
Alterations.

Owner.....M. Barnett, Premises.

Architect.....None.

Contractor.....C. M. Griffin, 746 5th ave-
nue, Oakland.

COST, \$450

SHEET METAL WORK

(72) E MARKET 350 S First E par
First 200 S 150 W to E Market N to
beginning, Oakland. (Owner's gas
station "B." All sheet metal work,
"Generator Building," "Armco Iron."

Owner.....Pacific Gas & Electric
Co., 13th and Clay, Oak-
land.

Architect.....I. C. Frickstad, 2833 13th
Ave., Oakland.

Contractor.....Conlin & Roberts, 410-416
Natoma, San Francisco.

Filed Jan 11, '19. Dated Jan. 7, '19.

Delivery all material 50%

Completion of work 25%

Usual 35 days 25%

TOTAL COST, \$5,801

Bond, \$3,000. Sureties, Aetna Casualty
and Surety Co. Forfeit, none. Limit,

reasonable diligence. Plans and spec-
fications filed.

COMPLETION NOTICES.

Alameda County.

RECORDED ACCEPTED

Jan. 2, 1918—PTN LOTS 15, 16, 17
and 18 Alden Tract Blk 1238.

Emeryville. Harriet M Bonsall
and Mary J Mayborn to Howard

NethkenDec. 30, 1918

Jan. 7, 1919—LOTS 19, 21, 22 and 23

Map Kenwood, Oakland. Syndi-
cate Investment Co. to Edward

OlsenJan. 4, 1919

Jan. 8, 1919—LOT 14 BLK 4, Kel-
logg Property Tract, Berkeley.

Mrs. L. C. Bauml by James W.

Plachek to C H Warren.....Jan. 6, 1919

Jan. 10, 1919—E LN. MABEL ST

(fmly Dunnigan) 40' N Carlton

(Emie) N 46'x E 80'. Ptn lots 29

and 30, Blk 20, map of Mathews's

Tract, Berkeley. Chester S. Nich-
ols and Edna V. Nichols to whom

It may concernJan. 9, 1919

LIENS FILED.

Alameda County.

RECORDED AMOUNT

Jan. 6, 1919—N VALLA VISTA 300 N Elmwood Ave., being lot 36, Map A. J. Snyder Piedmont Terrace by the Lake, Oakland. F. W. Bilger \$123.02; Herbert A. Hansen \$157; E. K. Wood Lumber Co. \$543.75; Hogan Lumber & Mill Co. \$197; Maxwell Hardware Co. \$153.96 vs. Mary E. Jackson, A. J. Jackson and Jos F. Rogers.
Jan. 6, 1919—LOT 36, Map A J Snyder's Piedmont Terrace by the Lake, Oakland. California Door Co. vs. Mary E and A J Jackson and Jos F Rogers. \$293.25
Jan. 7, 1919—LOT 50 BLK F Map Lakewood Park, Piedmont and Oakland. Al M Fearey vs. Solomon Morris \$153.00

BUILDING CONTRACTS.

Fresno County.

DWELLING
HAZELWOOD, lot 7, block 14, Fresno. Frame dwelling.
Owner.....W. P. Snare, 1736 Lewis street, Fresno.
Day's Work. COST, \$3000

DWELLING
COLLEGE ADDITION, lots 19, 20, block 3, Fresno. Frame dwelling and garage.
Owner.....John G. Porter, 950 Cambridge street, Fresno.
Architect.....None.
Day's Work. COST, \$7000

DRILLING WELL
WELL NO. 58 in Sec. 19, 20-15. Drill-well.
Owner.....Southern Pacific Co.
Architect.....None.
Contractor.....W. M. Keck Drilling Co.
COST, \$5.25 to \$6.25 per foot.
Bond, \$9,000. Sureties, American Surety Co. of New York.

DUNGALOW AND GARAGE
LOTS 25, 26, BLK 4, F H B Palm Villa Tract, Fresno. Frame bungalow and garage.
Owner.....Fresno Home Builders, 1231 "I" street, Fresno.
Architect.....None.
Contractor.....H. B. Garges, 2327 White street, Fresno.
Filed Jan. 3, '19. Dated Jan. 3, '19.
Roof on 1/4
Plastering completed 1/4
Completed 1/4
Usual 30 days 1/4
TOTAL COST, \$5200
Bond, \$2600. Sureties, J. M. Brown and I. J. Coates. Forfeit, none. Limit, 90 days. Plans and specifications filed.

DWELLING
LOTS 29 and 30, BLK 15, Belmont Add, Fresno. Frame dwelling.
Owner.....Chas. J. Ahlgren, 2654 Harvey, Fresno.
Architect.....None.
Day's work. COST, \$2000

DRILLING WELL
SEC. 19, 20-15. Drilling well 119.
Owner.....S. P. Co.
Architect.....None.
Contractor.....Federal Drilling Co., 1st National Bank Bldg., San Francisco.
COST, \$5.25 to \$6.25 per foot

DWELLING AND GARAGE
LOTS 32, 33 BLK 8, FRESNO Heights, Fresno. Frame dwelling, and garage.
Owner.....J. J. Graff, 1284 Glenn, Fresno.
Architect.....None.
Day's work. COST, \$3000

EAST AND CALIFORNIA AVES., Fresno. Addition to box warehouse.
Owner.....California Peach Growers, 2137 Fresno St., Fresno.
Architect.....None.
Contractor.....Trehwitt & Shields, Rowell Bldg., Fresno.
COST, \$3000

COMPLETION NOTICE.

Fresno County.
Jan. 2, 1919—SEC. 19, 20-15, Fresno County. Drilling well No. 120. Southern Pacific Co. to whom it may concernDec. 30, 1918

FRESNO BUILDING TOTALS.

December, 1918.

New Building\$ 28,455.00
Total for Year1,498,850.00
Alterations and Repairs..... 10,302.00
Total for Year 323,368.00

Grand Total for Year.....\$1,822,218.00

BUILDING CONTRACTS.

Contra Costa County.

ADDITION
BLK 9, TURPIN ADDITION to Richmond, Cal. One-story frame and brick three-room addition to Peres School.
Owner.....Board of Education Richmond School District.
Architect.....None.
Contractor.....Carl Overaa, 1808 Roosevelt Ave., Richmond.
Filed Jan. 3, '19. Dated Dec. 30, '18.
Each month 75%

.....Usual 35 days, \$2,890..... 25%
TOTAL COST, \$11,560
Bond, \$11,560. Sureties, National Surety Co. Forfeit, none. Limit, 120 days. Plans and specifications filed.

COMPLETION NOTICES.

Contra Costa County.

Jan. 4, 1919—LOT 18, BLK 116, City of Richmond Tract, Richmond. Rosa Bianchi to Carl Overaa.....Nov. 19, 1918
Dec. 31, 1918—LOT 7 and 1/2 Lot 6, Blk 6, Lincoln Boulevard Tract, Richmond. John A. McKenzie to J. C. Thornton and J. B. Osborn.....Dec. 16, 1918
Dec. 30, 1918—S 30' LOTS 10 and 11 and N 10' lots 8 and 9, Blk 75, City of Pittsburg. C. A. Hooper & Co. to Joseph La Rosa.....Dec. 24, 1918
Dec. 17, 1918—LOT 26 BLK 20, 515 Bissell Ave., Richmond. Jesse D. Osborn to E. A. F. Carson.....Dec. 16, 1918
Dec. 12, 1918—LOT 12 and E 1/2 Lot 11, Blk 84, Richmond Annex, Richmond. Allie and Harvey L. Van Fleet to J. A. Fagerstrom.....Dec. 4, 1918
Dec. 10, 1918—LOT 37 and W 1/2 lot 36, Blk 89, Richmond Annex, Richmond. George R. and Vivian A. Meyers to J. A. Fagerstrom.....Nov. 30, 1918
Dec. 7, 1918—LOT 24 and E 1/2 lot 25, Blk 3, Overland Tract, Richmond. John B. Coleman to E. H. Kueffer.....Nov. 29, 1918
Dec. 7, 1918—LOT 26 and N 1/2 lot 25, Blk 3, Overland Tract, Richmond. John B. Coleman to E. H. Kueffer & Co.....Nov. 29, 1918
Dec. 3, 1918—LOT 7 and E 1/2 lot 6, Blk 1, Overland Tract, Richmond. John B. Coleman to E. H. Kueffer.....Oct. 29, 1918
Dec. 3, 1918—LOT 5, and W 1/2 lot 6, Blk 1, Overland Tract, Richmond. John B. Coleman to E. H. Kueffer & Co.....Oct. 29, 1918

LIENS FILED.

Contra Costa County.

Dec. 12, 1918—LOTS 8 and 9, BLK 1, subdivision of lots 41 and 42, San Fabio Rancho Co., Contra Costa County. James H. Cobblelick Co. vs. Mrs. E. B. Scott and W. Jones.....\$317.11

BUILDING CONTRACTS.

San Joaquin County.

DWELLING-AND GARAGE
NORTH ADDITION "A," Stockton. Frame dwelling and garage.
Owner.....H. W. Johnson, Stockton.
Architect.....None.
Day's work. COST, \$2800
THE OAKS, Stockton. Two frame cottages.
Owner.....T. E. Williams, 209 Lexington Ave., Stockton.
Architect.....None.
Day's work. COST \$2000 & \$1500

RESIDENCE AND GARAGE
WORTH AND CENTER STS., Stock-
ton. Frame residence and garage.
 Owner.....J. Giovachini, Stockton.
 Architect.....None.
 Day's work. COST, \$4300

NOTICE OF NON-RESPONSIBILITY.

San Joaquin County.

Notice by Tuxedo Land Company of non-responsibility for any work done on building on the W 5 acres, Farm 66 of Tuxedo Country Club Farms, which they agreed to sell to John S. Sounelos.

LIENS FILED.

San Joaquin County.

Jan. 9, 1919—LOT 6, BLK 36, Stockton City Homestead. Simpson-Gray Lumber Co. vs. J. H. and Mary R. Causey\$69.95

BUILDING CONTRACTS.

Sacramento County.

COTTAGE
 LOT 1314 W. & K. TRACT 29, Sacramento. One-story frame cottage.
 Owner.....W. B. Phillips, 4019 4th Avenue, Sacramento.
 Architect.....None.
 Contractor.....H. B. Phillips, Sacramento.
 COST, \$2200

SAN FRANCISCO—The following street improvements are in contemplation by the City and County of San Francisco to be placed under construction this year:

Visitacion Valley, Assessment District	\$ 103,000
Avalon avenue, Lisbon to Vienna	17,000
Army street, San Bruno avenue to De Haro street.....	15,300
Randolph street, Orizaba St. to Worcester street	30,000
Worcester St., Randolph St. to Junipero Serra Blvd.....	20,000
Great Highway, Lincoln Way to Irving street	75,000
Parker Ave., McAllister to St. Rose, assessment Dist.	80,000
Turk St., Masonic Ave. to Arguello Blvd., assessment district	70,000
Douglas St., 20th to 21st, special treatment	25,000
Liberty St., special treatment	75,000
Corbett Ave., Caselli to 23rd	60,000
McKinnon Ave. Lane to Mendell St.; Lane St., McKinnon Ave. to Newcomb Ave.....	15,000
Mendell St., McKinnon Ave. to Newcomb Ave.....	2,000
Mendoza Ave., Tenth Ave. southerly	38,000
Paul Ave., San Bruno Ave. to Railroad Ave.....	20,000
Market St. extension	230,000
Silver Ave., Merrill St. to	

Vienna St.	62,000
Hearst Ave., Baden to Edna Street	20,000
London St., Italy to France Avenue	8,000
Paris St., Italy to France Ave	8,000
Berlin St., Italy to France Avenue	11,000
Beach St., Taylor to Leavenworth Street	9,000
Francisco St., Van Ness Ave. to Franklin Street	5,500
Francisco St., Gough to Laguna Street	11,000
Gough St., Chestnut to Francisco Street	4,000
Octavia St., Chestnut to Francisco Street	4,000
Chestnut St., Divisadero to Lyon Street	16,000
Texas St., 16th to 17th Sts.....	5,500
Wisconsin St., 16th to 17th St. San Bruno Ave., 16th to 17th Street	5,500
De Haro St., 16th to 18th St.	18,000
Fifteenth St., Kansas St. to San Bruno Avenue.....	9,000
Kansas St., 18th to Mariposa Street	14,000
Total Amount	\$1,091,300

LIST OF BIDS RECEIVED FOR POWER HOUSE AND RADIO STATION AND QUARTERS.

MARE ISLAND, Cal.—The following bids were received January 8th at Mare Island for one power house with quarters and one quarters for electrician in charge, Beach, South San Francisco. Specification No. 3741, and for two double quarters and one four-room quarters, South San Francisco, Specification No. 3742.

Specification No. 3741.

Chas. J. U. Koenig, \$13,753; 60 days.
 Lange & Bergstrom, \$16,654; 60 days.
 H. L. Peterson, \$17,138.
 James B. McSheehy, \$17,227; 60 days.
 Frank B. Peake, \$17,523; 90 days.
 Frank Gallagher, \$17,325; 115 days.
 Fred Warden, \$17,735; 60 days.
 Barrett & Hip, \$17,757; 90 days.
 Grace & Bernieri, \$18,955; 60 days.

Specification No. 3742.

Chas. J. U. Koenig, \$15,992; 60 days.
 Alfred H. Vogt, \$16,084; 60 days.
 Fred Warden, \$18,250; 60 days.
 Gutleben Bros., \$18,838; 60 days.
 Lange & Bergstrom, \$19,198; 60 days.
 H. L. Peterson, \$19,241.
 James M. McSheehy, \$19,497; 60 days.

O. C. Holt, \$20,180; 60 days.
 Ruegg Bros., \$20,875; 50 days.
 Frank B. Peake, \$22,285; 90 days.
 Grace & Bernieri, \$22,347; 60 days.
 W. M. Concannon, \$22,500; 90 days.
 Bids were sent to Washington for approval.

BIDS WANTED FOR DAM, ETC.

LOS ANGELES, Cal.—Until 2 p. m. February 3, bids will be received by the Supervisors of Los Angeles County for the erection of a concrete masonry dam, outlet tunnel, spillway and roadway at Devil's Gate in the Arroyo Seco for the Los Angeles County Flood Control District, in accordance with plans and specifications prepared by J. W. Reagan, flood control engineer, on file in the office of the Board of Supervisors.

The proposed dam, which is designed to control the flood waters of the Arroyo Seco, will be located just below the La Canada-Venlugo road in the Arroyo Seco in the northeast corner of the city of Pasadena. It will be a single arch dam with a radius of 400 feet and will be about 120 feet in height from bedrock and about 100 feet above the bed of the stream. The structure will be 98.88 feet thick at the bottom and a little less than 10 feet at the top. It will carry a roadway partly supported by a series of concrete arches on the slope of the dam, the roadway being 20.5 feet wide with a 4.5 foot walk on each side. The spillway will be 120 feet long, lined with concrete. The outlet tunnel to be cut through will be 300 feet long, 13.6 feet in diameter, lined with 9-inch concrete. There will be three sluice gates 7x9 feet, and a gate house which will be built and installed under a separate contract. There will be an ornamental cast cement railing and electrolights on the top of the dam; also a low arch cushion dam. The cost of the dam and appurtenances complete will be in excess of \$300,000.

Following are the approximate quantities. 3000 cu. yds. dry earth excavation; 2000 cu. yds. wet earth excavation; 3000 cu. yds. dry solid rock excavation; 3000 cu. yds. wet solid rock excavation; 28,000 cu. yds. concrete with large stones embedded; 4000 cu. yds. plain concrete; 1000 cu. yds. reinforced concrete; 620 lin. ft. fibre conduit with copper wire and lamp posts set; 300 lin. ft. concrete lined tunnel; 6300 sq. ft. road surfacing; 3000 lin. ft. 6-in drilled grout holes; 1000 sacks of cement for grout. The district will furnish cement. Sand, rock and gravel may be taken from the river bed. The Salt Lake Railway siding is 3500 ft. from the site.

ROAD BIDS WANTED.

SAN JOSE, Santa Clara Co., Cal.—Bids will be received by the County Supervisors up to February 3rd, 11 a. m., for the improvement of the Almaden road in Supervisor District No. 4, and for a drainage on Blaney avenue in Supervisor District No. 4.

Bids will also be received by the Board on the same date for the repairing and construction of over three miles of the Almaden road in Supervisor District No. 3.

Further information may be had from the County Clerk at San Jose.

TO ENLARGE RAILROAD YARDS.

RICHMOND, Contra Costa Co., Cal.—More than one hundred Mexican laborers have been imported into Richmond by the Santa Fe Railroad to work on the new yard extensions being planned by the company. The entire system was inspected early this week by General Construction Engineer E. E. Ball of Los Angeles and Division Superintendent J. W. Walker of Fresno.

FENCE BIDS WANTED.

SACRAMENTO, Cal.—Bids will be received by the Sacramento Park Board up to February 3rd, 7 p. m., for the erection of a fence along the southern portion of the lake in South Side Park.

STREET WORK PLANNED.

MARTINEZ, Contra Costa Co., Cal.—Following the completion of the new water distributing system the Trustees are planning a system of street paving throughout the city.

No engineer has been selected to prepare plans for the work as yet.

STEAM ROLLER BIDS WANTED.

OAKLAND, Cal.—Bids will be received by L. W. Cummings, City Clerk, up to January 16th, 11 a. m., for furnishing the city of Oakland with one three-wheeled steam roller for the use of the Street Department.

ASK ROAD SURVEY.

OROVILLE, Butte Co., Cal.—The County Supervisors have instructed County Engineer M. C. Polk to ascertain if the services of a Federal Engineer could be had to make an investigation and report upon the system of roads in Butte County.

A modern system of roads is planned and it is possible that within the next few months a bond issue to finance construction will be floated.

COINS MINTED.

WASHINGTON—Small change required to pay war taxes caused the Governments to produce 307,614,000 one-cent pieces in 1917 a record output, according to a report by Raymond T. Baker, Director of the mint. A total of 338,160,000 coins were minted, more than ever before in the Nation's history. The number of nickels mint-

ed was 45,334,000; dimes, 68,654,000; quarters, 32,692,000, and half-dollars, 20,769,000. Neither silver dollars nor gold coins were minted.

LUMBER SHIPMENTS.

PORTLAND, Ore.—Despite the scarcity of tonnage and the general restrictions placed on building as a war measure, the figures show that from the period from January to November, inclusive, which embraces 11 months, coastwise shipments of lumber from Portland totaled 50,087,000 feet with a valuation of \$1,250,711. The foreign shipments amounted to 42,979,146 feet, valuation \$1,096,214.

PLAN TO ERECT HOSPITAL.

CALEXICO, Imperial Co., Cal.—A committee has been appointed by the Chamber of Commerce to take up the matter of the erection of a modern hospital in Calexico. It is believed a suitable structure can be erected and equipped for about \$35,000. The committee is composed of D. A. Leonard, Chairman; Dr. Tillmans, City Health Officer, and N. O. Emert.

BIDS OPENED FOR STOREHOUSE AT MARE ISLAND.

MARE ISLAND, Cal.—The following bids were received for the construction of the Electrical Storehouse at Mare Island, under specification No. 3561:

K. E. Parker, 251 Kearny street, San Francisco, \$110,363; 135 days.

Clinton Construction Co., 140 Townsend street, S. F., \$113,346; 150 days.

Eric Lange and A. H. Bergstrom, Sharon Bldg., S. F. \$117,331; 150 days.

Wm. C. Duncan and Arthur F. Mattock, Sharon Bldg., S. F., \$127,861; 150 days.

FILL CONTRACT AWARDED.

REDDING, Shasta Co., Cal.—The County Supervisors have awarded a contract to Jesse Sutton & Son of Anderson, Shasta County, for building the fills at the approaches of the new bridge across the Balls Ferry Slough at 74c per cubic yard. County Surveyor Wigel estimates that about 7,000 cubic yards will be necessary. The work is to be completed by June 1st.

FEDERAL CONSTRUCTION COMPANY DENIED JUDGMENT FOR PAVING.

PORTERVILLE, Cal.—The Federal Construction Company of San Francisco has lost its petition for a writ of mandate brought in the Supreme

Court for an order to compel the City Council to validate bonds for the payment of paving contracts, completed by the plaintiff corporation and of nominal face value of \$110,000. When the contracts for street work were completed, nearly four years ago, the city refused payment on the ground that the work was not done in accordance with the plans and specifications. The decision of the Council was appealed to the Superior Court of Tulare County, where the corporation lost on a writ of review, and the appeal to the State Supreme Court followed. The Federal people based their petition for the writ of mandate on the declaration that members of the Council who passed on the work had property covered by the securities and were therefore biased and prejudiced.

This decision of the Supreme Court not only upholds the recently amended street improvement act, under which the work was done, but means in effect that the Federal Construction Company has no legal means of collecting a cent for all the work done here, and which the city officials find was not completed in accordance with contract.

What further steps will be taken by the Federal Construction Company is not indicated, although there are some means which may be used to again get the case into the courts. Some time ago the city offered the contractors a compromise, which was not accepted. It is possible the eventual outcome will be the acceptance on the part of the Federal Construction Company of part payment for the work.

BULKHEAD BIDS OPENED.

WARRENTON, Ore.—Five bids were received by the city of Warrenton for bulkheading in the big reclamation project. A. Guthrie & Co., Sherlock Bldg., Portland, was the low bidder at \$86,490.

BIDS OPENED FOR BULKHEAD BUILDING.

SAN FRANCISCO, Cal.—Bids were opened Thursday by the Board of Harbor Commissioners for bulkhead building for pier 41, San Francisco, as follows:

J. D. Hannah	\$31,400
Kyle & Co.	33,090
Val Franz & Son	33,727
Robt. Trost	32,337
Ruegg Bros.	35,950
Hayes-Oser Co.	38,538
H. L. Petersen	36,813
McLeran & Petersen	33,292
J. D. Hannah was awarded the job.	

PORTLAND PLANS MUCH IMPROVEMENT WORK.

PORTLAND, Ore.—Due to the policy of the city administration of constructing only the absolutely necessary public improvements, Portland did but \$100,000 street improvements during 1918, and according to O. Laugaard, City Engineer, the improvements which were held up and expected to be carried through in 1919 will cost between \$2,000,000 and \$3,000,000.

The largest undertaking planned is the Peninsula District sewer system, the first unit of which will be built this year and will cost \$750,000, with an ultimate cost of \$3,000,000. This unit will be for the Kenton, Piedmont, Alberta and Portsmouth districts.

Other sewers planned for the immediate future are in Glisan street from Tenth street to the river; Quimby street and eight or ten smaller sewers.

There are no large paving projects as attention will be paid to paving intersections and small unpaved stretches connecting other paved streets, of which there are between 15 and 20. Among the streets to be paved will be three blocks on East Twenty-eighth street between Broadway and Halsey; two blocks at East Sixtieth and Glisan streets; Fifty-second, between Stark and Glisan, and Seventy-second street, Foster road south.

BIG PAVING AND SEWER CONTRACT AWARDED.

LOS ANGELES, Cal.—Fairchild-Gilmore-Wilton Company, Pacific Electric building, Los Angeles, was awarded the contract at \$394,663.68 on bids received several months ago for grading and paving and constructing cement curb, sidewalks, gutter, storm drains and sanitary sewers in Second street, between Harbor Boulevard and Pacific avenue and portions of other streets in the Second Street Improvement District, San Pedro. The contract involves 354,616.70 square feet bitulithic paving at 91.8c ft.; 151,412 sq. ft. finishing grade, oiling and rolling at 5½c ft.; 16,656.04 lin. ft. cement curb at 45c ft.; 48,734.6 sq. ft. cement sidewalk at 14c ft.; 16,384.6 sq. ft. concrete gutter at 20c ft.; granite block gutter at 50c sq. ft.; grading, lump sum, \$198,496.20; storm drains, \$78,055; sanitary sewers, \$12,014; 1992 lin. ft. house connecting sewers at \$1.20 ft. George H. Oswald submitted a bid at \$414,550.80. Bryant & Austin, Inc., submitted a bid at \$414,550.80.

PAVING WORK PLANNED.

EUREKA, Humboldt Co., Cal.—Sev-

enteenth street from A to Q will be the first street paved since work of street improvement was discontinued more than a year ago. Q street will also be paved from Truxtun to Nineteenth.

Plans now are shaping to have the work well under way in April. The work outlined will cost approximately \$50,000. After the completion of the paving on Seventeenth street, Union avenue from Nineteenth to Summer street will be paved.

R. H. Hubbard is City Engineer.

BIDS WANTED FOR SCHOOL FURNITURE.

LONG BEACH, Cal.—Until 7:30 p. m., February 11, bids will be received by the Board of Education, for school supplies, furniture and equipment in accordance with list which may be obtained about February 1 from E. S. Acres, Secretary, National Bank of Long Beach building.

BIDS WANTED FOR BULKHEAD.

LOS ANGELES, Cal.—Until 10:30 a. m., January 15, bids will be received by the Los Angeles Harbor Commission for the construction of a rock bulkhead on the southeast side of Terminal Island beginning at Fish Harbor. The proposed bulkhead will be about 60 feet wide at the base and about 22 feet high. Bids will be taken on a unit price per ton for rock in place approximately 40,000 short tons being required. Bids will also be taken on two propositions involving different locations for the bulkhead. About \$80,000 is available. Certified check or bid bond for 10 per cent, and affidavit of non-collusion required with each bid. Guy W. Wade, Secretary.

BIDS WANTED FOR HEADGATE.

EL CENTRO, Imperial Co., Cal.—Until 2 p. m., January 22, bids will be received by the directors of the Imperial Irrigation District at El Centro for the construction of a reinforced concrete headgate structure at Sharp's heading in the Alamo canal about nine miles east of Calexico in Mexico. Plans and specifications may be obtained from the general manager's office at Calexico on deposit of \$15. Certified check for 10 per cent required with each bid. F. H. McIver, Secretary.

POWER DEVELOPMENT

COMPLETED.

Excess power developed by the California-Oregon Power Company in the northern part of the State is now

available for use in the San Francisco Bay District. Delivery has just been stated by means of a connection established at a cost of over half a million dollars. The innovation is the result of a plan fostered by the State Railroad Commission which, on its own initiative, early in 1918, began an investigation of what threatened to be a serious power shortage. It is expected that by reason of this connection between the power companies, there will be saved approximately 20,000 barrels of oil with an annual delivery to the bay district of approximately 60,000,000 kilowatt hours, not to speak of the entire elimination of danger of power shortage.

Under the system, the excess power of the California-Oregon Power Company, which was not formerly available for use in the central part of the State, is transmitted approximately 200 miles to Colusa Corners for delivery to the Pacific Gas and Electric Company, and by that company transmitted to the bay districts, resulting in a continuous transmission of power for approximately 300 miles from the California-Oregon border to the bay district.

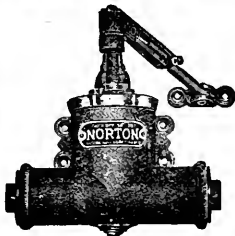
To make the connection, the California-Oregon company reconstructed 60 miles of transmission line and constructed a new line 35 miles long, whereby energy produced at the Copco plant of that corporation is delivered to the Northern-California company at Kennet.

The Northern California company reconstructed its existing lines so that power will be delivered to the Pacific Gas and Electric Company at Colusa Corners. Approximately 6,000 kilowatts was the initial delivery by the California-Oregon company to the Northern California Power Company at Kennet, and a delivery of between 3,000 and 4,000 kilowatts was made to the Pacific Gas and Electric Company by the Northern California company at Colusa Corners.

PLAN ADDITION TO CANNERY.

SAN DIEGO, Cal.—Musher & Company of New York, olive oil importers, have purchased the uncompleted plant of the National Sea Food Products Company at the foot of Juniper street, according to John G. Buerkle, Pacific Coast manager of the former company. A 175-foot wing will be added to the present plant at once. The building will be used for fish canning. An olive oil storage plant with glass lined tanks of 40,000 gallons capacity, will also be erected. Musher & Company expect to expend \$150,000

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TO CONSTRUCT TRACTOR PLANT.

FRESNO, Fresno Co., Cal.—The Lisenby Manufacturing Company of Fresno announces that it will erect a large plant in Fresno for the manufacture of tractors, cultivators and other farm implements. A site will probably be secured near its present plant in which printing presses are manufactured. Carl Lisenby is president of the company.

PORTLAND, Ore.—Rufus C. Holman, chairman of the Board of County Commissioners, has notified the County Surveyor to immediately make a survey for a highway to the grounds of the Oregon Medical College on Marquam Hill, at which place the Board will construct a new hospital during the year. No architect has as yet been selected for the building.

The sum of \$200,000 has been appropriated for the institution, and the plan is to have it consist of 125 rooms. It will be so constructed that units can be added as the demand warrants.

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Building & Engineering News

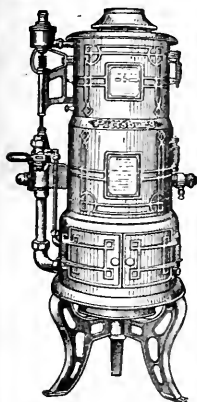
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Publication Office
560 Mission Street

San Francisco, Cal., January 22, 1919

Published Every Wednesday
Nineteenth Year, No. 4



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Building and Engineering News

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on the Pacific Coast.

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San Francisco, Cal., January 22, 1919

Nineteenth Year, No. 4



Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

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Among the Architects.

Architect E. H. Hildebrand, Crocker Bldg., is preparing plans for the alteration of a three-story frame building into apartments. Estimated cost, \$15,000.

Architect Hamilton Murdock, 425 Kearny street, has completed plans and has bids under advisement for altering a three-story frame flat building into apartments. The building is located on Pacific avenue. Estimated cost, \$15,000.

Contractor J. D. Hannah, 142 Sansome street, has been awarded a contract by the California State Board of Harbor Commissioners for the construction of a bulkhead building to be erected on Pier 41 on the San Francisco Water Front. Contract price, \$31,400.

Manager of Construction Frederick Whitton, 269 Pine street, is taking figures for plastering and cement floors, in connection with the construction of the two-story mill construction factory building for the Remar Baking Company. It is being erected on Forty-sixth and Adeline streets, Oakland.

Architect Thomas B. Wiseman of Bakersfield has completed plans for a one-story and basement brick garage building to be erected on Nineteenth

and "N" streets in Bakersfield. H. H. Schultz is the owner and the Western Auto Stage Company of Bakersfield is the lessee.

Segregated figures are being taken by the Congregational Church of Pittsburg, Contra Costa County, Rev. C. Jackson, Pastor, for construction of a new brick church. Plans were prepared by R. R. Bixby, 2447½ Webster street, Berkeley, who will superintend the construction. It will have eighteen class rooms, an auditorium with 500 seating capacity and recreation rooms in the basement. Estimated cost \$15,000.

The State of Nevada Highway Commission is calling bids for the construction of reinforced concrete bridges and highways in three counties of Nevada. Bids close January 27, 1919, at 12 o'clock noon. Plans may be obtained from the County Clerks' offices of the three counties. For further particulars see official proposal on Page 3 of this issue, or address the State Highway Engineer, C. C. Cottrell, Carson City, Nevada.

Architects Allison & Allison, 1405 Hibernian Bldg., Los Angeles, are preparing plans for a brick grade school for the City of Los Angeles. It will be erected on East Seventh and Wilson streets.

The building will contain twelve regular classrooms, auditorium, kindergarten and nursery department, cafeteria and domestic science rooms, sloyd shop, dining room, principals' and teachers' rooms, boiler room and storage room. Estimated cost, \$90,000.

Architects Reid Eros, California-Pacific Bldg., are taking figures for extensive alterations to the Fairmont Hotel, located on the block bounded by California, Mason, Sacramento and Powell streets. Mrs. Oberlich is the owner and D. M. Linnard the lessee.

The improvement will consist of the addition of a reinforced concrete garage, completion of tunnel, building a conservatory adjoining the main ball room, construct new entrance on California street, extend the Norman Room and extend the garden over the garage on Powell street.

The contractors who figured this job in August, 1917, have been asked to alter their figures to meet the present price of materials. Estimated cost, \$100,000.

Architect Frederick H. Meyer, Bankers' Investment Bldg., is taking figures for the construction of two one-story frame bunk houses, 75x150. They will be erected at the Pacific Coast Shipbuilding Company's plant near Bay Point, Contra Costa County.

Mr. Meyer is preparing plans for alterations to a store and also offices on the fourth floor of the Bankers' Investment building for the Western Union Telegraph Company. The building is located on the north side of Market street near Grant avenue. Estimated cost, \$25,000.

Architect H. C. Bauman, 251 Kearny street, is preparing plans for five one and one-half-story frame residences. They will be erected by the Mission Terrace Company in Mission Terrace and will cost approximately \$3,500 each.

Architect E. E. Young, 251 Kearny street, is taking figures for the construction of a three-story frame apartment house with an office on the lower floor and four five-room apartments on the upper floors. It will be erected on Dolores and Hidalgo streets by Paul Barnum of the Dean Reversible Window Company. Estimated cost, \$18,000.

HIGHWAY AND BRIDGE WORK PLANNED.

RENO, Nevada—The Washoe County Commissioners have ordered the preparation of plans and specifications for the construction of a concrete bridge across the river west of this city.

The State Highway Engineer has been asked by the Supervisors to make a survey of the best road from Reno to the California border, and money expended on the road will be for permanent construction.

The Commission will take up the permanent improvement of the road from Reno north to the Susanville road at the State line.

BIG DAM PLANNED FOR SNOW MT. COMPANY.

UKIAH, Cal.—The Snow Mountain Power Company, which generates electric energy in Mendocino county and sells juice to the P. G. & E. Co. for use in this section and other portions of the state, is planning a huge storage reservoir for its hydro-electric plant, and in pursuance of plans which have been under way for some time, has applied to the state railroad commission for permission to sell 7000 shares of stock to C. N. Felton Jr., and his sister, Mrs. Kate Felton Neilson. The money to be derived from the sale of stock is to be used in improvements to be made by the corporation during 1919. General W. S. Graham is resident manager of the company which was started by the late U. S. Senator Charles N. Felton, capitalist and publicist.

While it is not yet known that this is the plan of the company, the fact that a steam shovel and a large force of men are now on the job building a road from the ferry on Eel river to Gravelly Valley, a distance of about fifteen miles, would lead one to believe that the officials of the Snow Mountain Water & Power Company contemplate such an improvement.

It is stated that this road is being built a year or two in advance so that it may settle in order to haul the heavy material to the site of the new reservoir, providing the company sees fit to build. Should such plans be carried out, the reservoir would be one of the largest in the state and would furnish the Snow Mountain Water & Power Company with sufficient energy to produce electricity the year round.

FRENCH BOY AVIATOR ACE OF ALL ACES.

To Lieutenant Rene Fonck, of the French aviation service, has fallen the palms of supreme victory of the air. This much-decorated young officer—he is barely 21 and wears the Croix de Guerre with 19 palms, the Medaille Militaire, the Order of the Belgian Crown, the Order of Leopold, the British Distinguished Service Medal, and is an officer of the Legion of Honor—ended the war with 75 official and 40 unofficial victories to his credit. This remarkable record, made even more remarkable by the fact that he survived four years of intense warfare without receiving so much as a scratch, wins for him the title of Ace of All Aces, allied and enemy.

If one-half of the stories told about Lieutenant Fonck are true, he is with-

out question one of the most romantic figures in the history of the world's warriors. Military aeronautics at least has brought forth no personality more interesting or remarkable than this killer of flying Huns.

Fonck at 16 was a pupil of the famous Pegoud. He entered the service at the outset of the war as an observer. In 1916 he became a fighting pilot. When the illustrious Gynemer fell during an encounter with the Hun Wiseman, it was Fonck who climbed aloft and avenged his death.

No airman comes to mind with whom Lieutenant Fonck can properly be compared. He won his laurels by cool, deliberate, methodical fighting. A master with the "joy stick," a dead shot with the machine gun, a veritable Foch in strategy, and a second Hawkeyer in fearlessness, he battled with such unemotional finesse and system that he never once suffered defeat. He was not the reckless daredevil that Gynemer was, nor a brilliant performer like the late Lufbery, but a fellow who made little display, judged his cards well and never bluffed.

Lieutenant Fonck's tactics netted his six Hun planes in one illustrious day's work at an expense of only 56 bullets. In his fastest fight, on another occasion, he downed three enemy planes in twenty seconds.

DECEMBER FIRE LOSSES.

NEW YORK.—The losses by fire in the United States and Canada during the month of December, as compiled from the records of The Journal of Commerce, reached a total of \$15,737,750, as compared with \$26,360,300 in December last year, showing a very satisfactory reduction. The December fires this year were well distributed throughout the country and were devoid of any sensational features. The total losses for the entire year reached the sum of \$317,014,385. During December, 1918, there were only 158 fires where the estimated property damage was figured at \$10,000 or over.

INDUSTRIAL ACTIVITY SHOWN IN THE SAN FRANCISCO CHAMBER OF COMMERCE.

Since the signing of the Armistice there has hardly been a day that the San Francisco Chamber of Commerce has not been the recipient of two or three inquiries relative to the establishment of a new institution in this city. The Industrial Department of that organization is maintained chiefly for the purpose of the assembling of

pertinent facts of value to those who are looking towards San Francisco as a field of operation and while there does not appear in the daily press an announcement of each individual case handled, or induced through that medium to locate in San Francisco as a new factory, there have been during the past two years many new enterprises started in this city which gained their first intimate knowledge of the advantages of San Francisco as a manufacturing center through the facilities offered by the Chamber.

As a result of direct requests received recently from outside manufacturers, there are being prepared by the Chamber three reports on manufacturing possibilities in as many distinctive lines. Present indications auger well for the immediate future in the increase of the number of manufacturing establishments in San Francisco which furnish opportunity for the great number of wage-earners who make San Francisco their home.

SHIPPING SPACE FOR LYON SAMPLE FAIR.

We are unofficially but reliably informed that the French Government has made available for the transportation from this country of exhibits for the Lyon Sample Fair 200 tons of space, 15 to 20 of which may be engaged for the French Line steamship *Rochambeau*, which is expected to sail from New York January 14. Applications for space should be made directly to the steamship company or to the American Express Co., which is the official forwarding agent for exhibits from this country. It is understood that many exhibits from this country for previous fairs arrived too late and it is, therefore, suggested that prospective exhibitors make a special effort to get their samples off as soon as possible. They should arrive in France not later than February 15. It is understood that the space granted by the French Government will be allocated to United States exhibitors by the New York office of the French High Commission at 65 Broadway.

CANAL IMPROVEMENT PLANNED.

PHOENIX, Ariz.—Salt River Valley Water Users Association has decided to move a section of the Arizona canal, about a mile and a half in length, $\frac{1}{4}$ mile to the north, to avoid breaks which frequently occur during floods. The estimated cost of the work is \$35,000. Plans and specifications are now being prepared.

ADVANCE NEWS

Official Proposals, Etc.

Low Bidder.

SCHOOL Cost, \$52,600
LOS ANGELES. Soto Street School Site.

One-story hollow tile school, 125x160.
 Owner—City of Los Angeles.
 Architect—Architectural Dept. of Bd. of Education.

Contractor—C. Karseboom, 1445 Dana St., Los Angeles.

The next lowest bid was submitted by Pozzo Construction Co. at \$53,057.50

Plans Being Prepared.

HOME FOR AGED Cost, \$40,000
PORTLAND, ORE. Columbia Park.
 Two-story frame home for the aged, 60x100, to contain 40 rooms, library, etc., and a one-story brick kitchen and servants' quarters, 38 x 58.

Owner—United Artisans.

Architect—Emil Schacht, Commonwealth Bldg., Portland.

Plans Being Prepared.

GARAGE, ETC. Cost, \$30,000
PHOENIX, Ariz. 4th Avenue and Washington Street.

One-story Class "B" garage and auto salesroom.

Owner—Overland-Arizona Co.

Architect—Lescher & Kibbey, Phoenix

Plans Being Figured.

ALTERATIONS Cost, \$5,500
SAN FRANCISCO. No. 171 Minna St.
 Alterations to four-story brick loft building.

Owner—R. N. Bliss.

*Architect—Alfred H. Jacobs, 110 Sutter St., San Francisco.

Bids for this work are being taken by Richard Stone, 431 Jessie street. (Golden Pheasant). Work includes elevator, dumb waiter, plastering, painting, flooring, plumbing, skylights, etc. New machinery, belting, etc., to be installed.

Mr. Bliss is expected to return from the East early next week, when bids will be opened.

Plans Being Figured. Bids Close Jan. 30, 1919.

REBUILD WHARF. Cost, \$125,000
OAKLAND. Oakland Water Front north of W-Seventh Street.

Raze, rebuild and extend apron wharf and trestle approach.

Owner—Parr-McCormick Terminal Co., 1st Nat'l. Bank Bldg., Oakland.

Engineer—W. N. Ball, on property at Foot of 7th St., Oakland.

Plans may be obtained from Mr. Ball on and after January 21.

Peter L. Perry, total, \$59,382.

Los Angeles Paving Company, total, \$53,403.10.

Fred Hoffman total, \$48,410.85.

F. V. McPeak, total, \$57,290.50.

Wm. Liddington, total, \$52,085.85.

The bids were referred to City Manager Watson.

(25356) 1st report Dec. 10 1918. E

Figures Being Taken. Brick Work Awarded.

FACTORY BLDG. Cost, \$20,800
 Total Cost, \$75,000.

SAN FRANCISCO. E Valencia 114 S 14th Street.

Foundations and brick work for four-story factory building.

Owner—S. F. Casket Co., 621 Guerrero St., San Francisco.

Architect—E. A. Garen, Care of Owner Contractor—P. R. Ward, 180 Jessie St., San Francisco.

Bids are being taken on the carpentry work. Next week bids will be taken on the electrical, plumbing, heating and elevator work.

ALTERATIONS Cost, \$2000
OAKLAND, Alameda County.

Alter two-story frame residence.

Owner—Withheld.

*Architect—W. H. Ratcliff Jr., 1st National Bank Bldg., Berkeley.

Preliminary Studies Being Prepared.
MUSEUM BLDG. Cost, \$200,000

SAN FRANCISCO. Golden Gate Park. Museum Building.

Owner—California Academy of Sciences.

Architect—Lewis P. Hobart, Crocker Bldg., San Francisco.

Preliminary studies are now being made for an aquarium annex to the Academy of Sciences Building in the Golden Gate Park, the funds for which were lately provided for by Ignatz Steinhart.

Preliminary Sketch Being Prepared.
APARTMENTS Cost, \$40,000

OAKLAND. San Pablo Avenue.

Three-story frame apartments.

Owner—Withheld.

Architect—W. C. Falch, Hearst Bldg., San Francisco.

Plans Being Prepared.

ALTERATIONS Cost, \$10,000
SAN FRANCISCO. Stewart Street near Mission Street.

Alter two-story reinforced concrete building into a warehouse.

Owner—Geo. E. Billings.

*Architect—W. H. Ratcliff, 1st National Bank Bldg., Berkeley.

Plans Prepared.

HOTEL Cost, \$100,000
SANTA ANA. Orange Co., Cal.

Four-story brick hotel.

Owner—Santa Ana Hotel Association. Architect—Chas. H. Kysor, Union Oil Bldg., Los Angeles.

The Chamber of Commerce of Santa Ana has agreed to assist the hotel project to the extent of \$30,000. It is expected that the financial arrangements will be completed within thirty days.

Commission to Prepare Plans.

HOSPITAL Cost, \$200,000
VENTURA. Ventura Co., Cal. County Hospital Grounds.

Fireproof County Hospital.

Owner—Ventura County.

Architect—Albert C. Martin, 430 Higgins Bldg., Los Angeles.

It has not been determined whether a group of buildings or a single building will be designed for the hospital.

Ready for Figures End of This Week
APRON WHARF Cost, \$—

OAKLAND, Cal. Oakland Water Front North of W-Seventh St.

Apron wharf for shipping terminal.

Owner—Parr-McCormick Steamship Co., 1 Drumm St., San Francisco.

Architect—Mr. Ball, 1st National Bk. Bldg., Oakland.

Plans may be obtained from Mr. Ball.

Bids will be called for the construction of the transit shed in about two months.

Plans Being Prepared.

HOSPITAL Cost, \$100,000
VALLEJO. Solano Co., Cal.

One-story brick or frame County Hospital, 300x100 (brick or stucco exterior.)

Owner—Solano County.

Architect—C. E. Perry Jr., 1209 Sutter St., Vallejo.

Bids will be called for in about two months and will be taken both on frame and brick construction.

Reinforcing Steel Contract Awarded.
ADDITION Cost, \$60,000
OAKLAND. 11th St. near Washington Street.
 Three-story and basement Class "C" addition to Department Store.
 Owner—Whitthorne & Swan, Prem.
 Architect—Wm. Knowles, Central Bk. Bldg., Oakland and Hearst Bldg., San Francisco.
 Edward L. Soule, Rialto Bldg., has been awarded the contract for supplying and setting reinforcing steel.

Ready for Figures in Two Weeks.
WAREHOUSE Cost, \$100,000
SAN FRANCISCO. Bryant and 10th Streets.
 Three-story reinforced concrete factory and warehouse.
 Owner—Holmes Investment Co.
 Architect—Matthew O'Brien, Foxcroft Bldg., San Francisco.

Plans Being Figured.
APARTMENTS Cost, \$18,000
SAN FRANCISCO. Dolores and Hidalgo Streets.

Three-story frame apartments, office on lower floor and 4 1/2-room apartments on upper floors.
 Owner—Paul Barnum, of Dean Reversible Window Co.
 Architect—E. E. Young, 251 Kearny St., San Francisco.

Plans Being Prepared.
RESIDENCES Cost, \$3500 each
SAN FRANCISCO. Mission Terrace.
 Five one and one-half-story frame residences.
 Owner—Mission Terrace Co.
 Architect—H. C. Bauman, 251 Kearny St., San Francisco.

Plans Being Prepared.
COMMERCIAL BLDGS. Cost, \$400,000
SAN FRANCISCO.
 Two reinforced concrete commercial buildings.
 Owner—Withheld.
 Engineer—W. H. Ellison, 369 Pine St., San Francisco.

Preliminary sketches as above have been prepared for the owners, who are considering building. Owners' names can not now be given.

Plans Being Prepared.
ALTERATIONS Cost, \$25,000
SAN FRANCISCO. N Market near Grant Avenue.
 Alterations to store, also to offices on 4th floor of Bankers' Investment Building.
 Owner—Western Union Telegraph Co.
 Architect—Fred. H. Meyer, Bankers' Investment Bldg., San Francisco.
 Work will consist of office fitting, etc.

Plans Being Figured.
BUNK HOUSES Cost, \$—
BAY POINT, Contra Costa Co., Cal.
 Two one-story frame bunk houses, 75 x150.

Owner—Pacific Coast Ship Building Co., 1st National Bank Bldg., San Francisco.
 Architect—Fred. H. Meyer, Bankers' Investment Bldg., San Francisco.
 Bids will be taken by owners.

Contract Awarded.
ARTS BUILDING Cost, \$23,400
LOS ANGELES, Cal. Jefferson High School Site.

One-story brick mechanical arts building, 100x100.
 Owner—City of Los Angeles.
 Architect—Not Given.
 Contractor—K. R. Bradley, 1825 E. 16th St., Los Angeles.

The plumbing contract was awarded to E. W. Crowell, 744 San Pedro St., at \$2,368, and the heating contract to W. W. Brooks, 820 West Forty-eighth St., at \$4,100.

Contract Awarded.
ALTERATIONS Cost, \$25,000
EL CENTRO, Imperial Co., Cal. 6th and Main Streets.

Remodel building for bank and offices
 Owner—Holton Power Co.
 Lessee—Valley Branch of the Southern Trust & Commerce Bank of San Diego.

Architect—Not Given.
 Contractor—Jaspar L. Travers, El Centro, Cal.

Plans Being Prepared.
FRAME FLATS Cost, \$7,500
SAN FRANCISCO. California Street near First Avenue.
 Two-story frame flats (2 1/2-room).
 Owner—Withheld.
 Architect—Paul F. Demartini, 2123 Powell St., San Francisco.

Contract Awarded.
GARAGE Cost, \$30,000
STOCKTON, San Joaquin Co., Cal. El Dorado and Oak Streets.

Two-story brick garage.
 Owner—Dr. J. V. Craviotto, Commercial & Savings Bank Bldg., Stockton.
 Architect—Joseph Losekann, San Joaquin Bldg., Stockton.
 Contractor—O. H. Chain, 920 W-Vine St., Stockton.

Plans Being Figured.
GARAGE Cost, \$20,000
SAN FRANCISCO. S Pacific 87 W Grant Avenue.

One-story brick and concrete garage, 182-6x137-6.
 Owner—Canepa, Antonini & Co., 543

Columbus Ave., San Francisco.
 Architect—Paul F. Demartini, 2123 Powell St., San Francisco.

January 16, 1919.

Plans Being Prepared. Ready for Figures in One Week.

RESIDENCE Cost, \$7,000
PIEDMONT.
 Frame residence, 30x60 with wing, 7 rooms and 2 bathrooms (Italian style).

Owner—Withheld.
 Architect—J. Cather Newsom, 1756 Broadway, Oakland.

Plans Being Prepared.
ADDITION Cost, \$10,000
FRESNO, Fresno Co., Cal. No. 1420 "H" Street.

Concrete addition, 55x25, to ice cream plant.
 Owner—Benham Ice Cream Co., L. W. Wilson, Manager, Premises.
 Architect—Not Given.

To be Done by Day's Work.
GARAGE Cost, \$800
BERKELEY, Alameda Co. Russell and Hillegass Avenue.

One-story frame garage for four machines.
 Owner—Dr. J. H. Wood.
 Architect—Jas. Plachek, 2014 Shattuck Ave., Berkeley.

Contract Awarded.
WAREHOUSE Cost, \$19,387
LOS ANGELES. NW Tenth St. and Maple Avenue.

One-story and basement brick warehouse, 57x138.
 Owner—Fleischman Co.
 Architect—S. Tilden Norton, 507 Title Ins. Bldg., Los Angeles.
 Contractor—G. Hanson & Son, 1414 South Vermont Ave., Los Angeles.

The contract includes all work except sidewalk elevator and refrigerating system.

Commissioned to Prepare Plans.
SCHOOL Cost, \$100,000
LONG BEACH, Cal. American Avenue School Site.

School building.
 Owner—City of Long Beach.
 Architects—John C. Austin, 1125 Baker-Detwiler Bldg., Los Angeles and W. Horace Austin of Long Beach.

Sketches Being Prepared.
APARTMENTS Cost, \$100,000 and \$70,000 respectively.
SAN FRANCISCO.
 Two five-story steel frame Class "C" apartment houses.
 Owner—Withheld.

Architect—Wm. Mosser, Nevada Bank Bldg., San Francisco.

Tentative sketches for two apartment houses as above are now being considered by the owners.

Full particulars can not be given at this time.

Plans of be Prepared.

RESIDENCE Cost, \$5,000
BERKELEY, Alameda Co., Cal.

Frame residence.
Owner—Withheld.

Architects—Morrow & Garren, Chronicle Bldg., San Francisco.

The architects have been commissioned to prepare plans for this residence. Construction will not start until next March. No details have yet been fully decided.

TO CONSTRUCT SEWAGE DISPOSAL PLANT.

VISALIA, Tulare Co., Cal.—A sewage disposal plant will be constructed at the joint tubercular hospital at Springville, now being constructed by Kings and Tulare counties.

SEATTLE, Wash.—The Port of Seattle Commission has awarded a contract to Harrington Peters Company Seattle, for the construction of the substructure of Pier B of the Smith's Cove project on a bid of \$672,425.93. The contract for the rip-rap work has been let to the Independent Asphalt Paving Company at \$113,250.

BRIDGE CONTRACT AWARDED.

MODESTO, Stanislaus Co., Cal.—The contract for the construction of two bridges over canals in the Turlock Irrigation District has been awarded by the County Supervisors to R. M. Simpson, at \$3,577 for both structures. The only other bid received was that of H. C. MacAuley at \$5,100.

STREET IMPROVEMENT PLANNED.

MARTINEZ, Contra Costa Co., Cal.—The Town Trustees are planning extensive street paving to be done after the new water system is completed. An engineer has not been selected.

TO IMPROVE POWER PLANT.

BRAWLEY, Imperial Co., Cal.—The Holton Power Company contemplates improvements to its plants in the Imperial valley costing between \$35,000 and \$40,000. A second transmission line from El Centro to Calexico will be built.

MAY COMPLETE VALLEJO HOUSING PROJECT.

WASHINGTON, D. C.—Completion of twenty-two Government housing

projects, among them one at Vallejo, Cal., and one at Puget Sound, has been recommended to the House Public Buildings Committee by Otto M. Eidlitz, President of the United States Housing Corporation.

R

STEEL ROLLING DOOR BIDS WANTED.

SAN FRANCISCO.—Bids will be received by the State Board of Harbor Commissioners, Ferry Bldg., up to January 30th, for furnishing and installing steel rolling doors in Pier 31 shed and connecting buildings for Piers Nos. 29 and 31. Frank G. White is Chief Engineer.

CONTRACT AWARDED FOR BUILDINGS.

PHOENIX, Ariz.—Paul Michaelson of Globe, Ariz., has been awarded the contract on a percentage basis for all building construction to be done by the United Verde Extension Mining Company during the year 1919. Lescher & Kibbey of Phoenix, are the architects for the mining company. At least \$500,000 will be spent this year by the company on building construction, according to estimates.

LOW BIDDER FOR GLOBE POST OFFICE.

GLOBE, Ariz.—C. E. Goodhand, Chadron, Neb., submitted the lowest bid at \$105,810 for the construction of the new federal post office and court building at Globe. The building will be two stories and basement, of steel frame and brick and stone construction.

LINOLEUM BIDS WANTED.

OAKLAND, Cal.—City Clerk L. W. Cummings will receive bids up to January 23rd, 11 A. M., for furnishing, laying and varnishing of quality "A" linoleum for the entire floor space in rooms 1103, 1104, 1105 and 1111 in the Oakland City Hall.

PROPOSALS FOR LUMBER.

ENGINEER OFFICE, U. S. Army, 405 Custom House, San Francisco, Cal. Sealed proposals will be received here until 10:00 A. M., January 20, 1919, and then publicly opened, for Lumber. Further information on application. Order No. 1484.

TO BUILD SAWMILL.

EUGENE, Ore.—Organization of an \$300,000 concern with E. B. Kingman as president and A. W. Miller, vice-president and treasurer, to build and operate a sawmill of 10,000 feet capacity, either here or in the company's timber in the Alsea country, has been

announced. Construction work on the plant is expected to start soon and the mill probably will be in operation early in the spring. The machinery and equipment of the Napavine Lumber Company mill, at Napavine, will be used in the new plant, in which between 150 and 200 men will be employed.

COMPLETE LIST OF BIDS FOR NAVAL AIR BUILDINGS.

SAN DIEGO, Cal.—Following is a complete list of bids received by the public works officer of the Twelfth Naval District at San Diego, and at Washington, D. C., under Specification No. 3611, for the erection of ten buildings at the permanent naval air school, North Island, San Diego:

Lange & Bergstrom, Timken Bldg., San Diego—Item 1, buildings complete, \$431,480; Item 2, deduct of heating is omitted, \$6593; Item 3, extra excavation, per cu. yd. 75c.; Item 4, extra reinforced concrete, per cu. yd. \$12; Item 5, back filling, rolled and tamped, per cu. yd., 25c.

Clinton Construction Co., 140 Townsend St., San Francisco (1) \$448,400; (2) \$3800; (3) \$1; (4) \$15; (5) \$1.25.

W. E. Kier Construction Co., San Diego, (1) \$474,653; (2) \$6299; (3) \$1; (4) \$17; (5) 60c.

Los Angeles Planing Mill Co., (1) \$508,942; (2) \$8400; (3) \$1; (4) \$15; (5) \$1.55.

Henry Clarke Co., Los Angeles, (1) \$538,497; (2) \$8316; (3) \$1.25; (4) \$17.50; (5) \$2.50.

Campbell Building Co., Salt Lake City (1) \$539,000; (2) \$12,000; (3) \$1; (4) \$15; (5) no bid.

C. A. Fellows, Los Angeles (1) \$611,210; (2) \$22,000; (3) 90c; (4) \$14.50; (5) 60c.

The following bids were received at Washington, D. C.:

H. F. Priestest Co., Chicago, Ill., \$23,923; 230 days.

C. E. Corson, Chicago, \$658,800; 229 days.

Paschen Bros., Chicago, \$579,000; 230 days.

The buildings comprise one barracks for 400 men; one student officers' quarters; one dispensary; one cubicle ward building; two married officers' quarters Type A; two married officers' quarters, Type B; one storehouse and one garage.

TO FILL PIPE LINE.

SAN DIEGO, Cal.—The City Council has taken up the matter of building a new pipe line from the Lower Otay reservoir to the city and extensive repairs to the conduit system. The cost of a new pipe line has been estimated at \$350,000.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
42	Hagens	Hagens	900
43	Cantrell	Heaphy	2000
44	Wall	Moore	2950
45	Carter	Moore	4500
46	Nat'l Carbon	Hannah	12776
47	Same	Aspromet	3520
48	Same	Pac Rolling	3971
49	Zellerbach	Hoin	850
50	Gunst	Barrett	1900
51	Leahy	Hamill	4900
52	Schell	Schell	3000
53	Corbelli	Damante	650
54	Gilbert	Hannah	7800
55	Huby	Huby	2000
56	Anderson	Anderson	8700
57	Gray	Mohler	6600
58	Roos	Mullen	900
59	Schoenfeld	Anderson	2500
60	Shields	Swenson	3400
61	Hardin	Brogaree	400
62	Schiller	Schiller	4500
63	Clifford	Clifford	900
64	Lennon	Lennon	400
65	O'Neill	Demartini	700
66	Browley	Brannan	500
67	McCaun	Olsen	5100
68	Barnes	Wagner	5000
69	Hotel Arlington	Novelty	500
70	Hires	Swanson	800
71	Bill	Bill	800
72	Carlson	Carlson	3000
73	Wilson	Wilson	400

ALTERATIONS

(42) S JACKSON 75 W Baker. Alter dwelling.
Owner.....Capt. J. T. C. Hagens, 3007 Jackson, S. F.
Architect.....None.
Day's work.....COST, \$900

REPAIRS

(43) SE SIXTH AND MARKET. Repair fire damage.
Owner.....S. F. Cantrell, 1004 Hewes Bldg., S. F.
Architect.....None.
Contractor.....J. J. Heaphy, 1721 Lombard, San Francisco.
COST, \$2000

FRAME COTTAGE

(44) — THIRTY-SECOND AVE 125 N Geary. All work for one-story frame cottage.
Owner.....Josie Wall, 6219 California, San Francisco.
Architect.....None.
Contractor.....George W. Wall, 6219 California, San Francisco
Filed Jan. 13, '19. Dated Dec. 26, '18.
On completion of rough work.....\$1000
Completed and accepted.....1000
Final payment.....950
TOTAL COST, \$2950

Bond, limit, forfeit, none. Plans and specifications filed.

NOTE:—1st report Dec. 30, 1918.

GARAGE

(45) NO. 2626 VALLEJO. One-story reinforced concrete garage.

Owner.....Gale H. Carter, Premises
Architect.....None.
Contractor.....Moore & Watson, 110 Jessie, San Francisco.
COST, \$4500

CONCRETE WORK, ETC.

(46) BLOCK BET. KATE AND DECATUR in Blk bdd by Brannan, Bryant, 7th and 8th Sts. Excavation, concrete, carpenter, plumbing, plaster, painting and electric work for calcining building.

Owner.....National Carbon Co., Premises.

Architect.....Maurice C. Couchot, 110 Sutter, San Francisco.

Contractor.....J. D. Hannah, 142 Sansome, San Francisco.

Filed Jan. 14, '19. Dated Dec. 12, '18.
Bet. 1st and 10th of each month 75%
Usual 35 days.....25%

TOTAL COST, \$12,276

Bond, \$6138. Surety, Hartford Accident & Indemnity Co. Limit, forfeit, none. Plans and specifications filed.

(47) SHEET METAL WORK ON above.

Contractor.....Aspromet Co., 582 Market San Francisco.

Filed Jan. 14, '10. Dated Nov. 30, '18.
Payments same as above.

TOTAL COST, \$3520

Bond, \$1760. Surety, American Surety Co. of New York. Limit, forfeit, none. Plans and specifications filed.

(48) STRUCTURAL-STEEL WORK on above.

Contractor.....Pacific Rolling Mill Co., 17th and Mississippi, S. F.

Filed Jan. 14, '19. Dated Nov. 26, '18.
Payments same as above.

TOTAL COST, \$3971

Bond, \$1985. Surety, Globe Indemnity Co. Limit, forfeit, none. Plans and specifications filed.

(49) SW WASHINGTON AND SAN-SOME. Alterations.

Owner.....J. Zellerbach, 534 Battery San Francisco.

Architect.....None.
Contractor.....Theo S. Hoin, 1739 Washington, San Francisco.
COST, \$850

(50) SW POWELL AND GEARY. Erect terra cotta partitions.

Owner.....M. A. Gunst, 201 California, San Francisco.

Architect.....G. A. Lansburgh, 709 Mission, San Francisco.

Contractor.....Barrett & Hipl, Sharon Bldg., San Francisco.
COST, \$1900

FLATS

(51) W TWENTIETH AVE 250 N Balboa. Two flats.

Owner.....Frank Leahy, 447 16th Ave., San Francisco.

Architect.....None.
Contractor.....Thos. Hamill, 4101 Balboa Bldg., S. F.
COST, \$4900

FRAME RESIDENCE

(52) W FIFTH AVE 75 N Judah. Two-story frame residence.

Owner.....S. Schell, 1367 5th Ave., San Francisco.

Architect.....None.
Day's work.....COST, \$3000

ADDITIONS

(53) NO. 37 VARNNES. Additions.

Owner.....Ongelo Corbelli, Prem.

Architect.....None.
Contractor.....F. L. Damante, 1332 Kearny, San Francisco.
COST, \$650

BRICK BUILDING

(54) NW FIFTEENTH AND JULIAN Ave W 50xN 95. All work for one-story brick dyeing and cleaning plant.

Owner.....R. M. Gilbert, 68 Julian Ave., San Francisco.

Architect.....C. O. Clausen, Hearst Bldg., San Francisco.

Contractor.....J. S. Hannah, 142 Sansome, San Francisco.

Filed Jan. 15, '19. Dated Jan. 4, '19.
Brick walls up to top of windows.....\$1950

Roof on.....1950

Completed and accepted.....1950

Usual 35 days.....1950

TOTAL COST, \$7800

Bond, none. Limit, 60 days. Forfeit, none. Plans and specifications filed.

FRAME COTTAGE

(55) W TWENTY-SECOND AVE 275 E Babloa. One-story frame cottage.

Owner.....J. C. Huby, 2175 Grove, San Francisco.

Architect.....None.
Day's work.....COST, \$2000

FRAME DWELLINGS

(56) W TWENTY-FIFTH AVE 200, 175 and 150 S Geary. Three one-story frame dwellings.

Owner.....A. V. Anderson, 1604 10th Ave., San Francisco.

Architect.....None.
Day's work.....COST, \$2900 each

FRAME DWELLINGS

(57) N ANZA 106.8 AND 80 E 21st Ave. Two one-story and basement frame dwellings.

Owner.....John Gray, 1248 Fell St., San Francisco.

Architect.....None.
Contractor.....T. E. Mohler, 255 8th Ave., San Francisco.
COST, \$3300 each

ALTERATIONS

(58) NE MARKET AND STOCKTON. Alterations.

Owner.....Roos Bros., Premises.

Architect.....None.
Contractor.....Mullen Mfg. Co., 64 Rausch, San Francisco.
COST, \$900

REPAIRS

(59) NE MINNA AND FIFTH. Repair fire damage.

Owner.....Jonas Schoenfeld Co
 Architect.....None.
 Contractor.....Anderson & Ringrose, 320
 Market, San Francisco.
 COST, \$2500

REPAIRS

(60) NOS. 571-73 MISSION. Repair
 fire damage.
 Owner.....Thomas Shields, 1264
 Eddy, San Francisco.
 Architect.....None.
 Contractor.....Swenson & Franzen, 145
 Natoma, San Francisco.
 COST, \$3400

ALTERATIONS

(61) NO. 1649 PACIFIC AVE. Alter-
 ations.
 Owner.....M. Hardin, 1st National
 Bank Bldg., S. F.
 Architect.....None.
 Contractor.....G. H. Brogaree, 375 Eddy,
 San Francisco.
 COST, \$400

FRAME RESIDENCE

(62) NE SAN RAMON AND EAST-
 wood Drive. Two-story and base-
 ment frame residence.
 Owner.....Ottilia Schiller, 1153
 Clayton, San Francisco.
 Architect.....None.
 Day's work.....COST, \$4500

ALTERATIONS

(63) NO. 465 TWENTY-SEVENTH.
 Alter dwelling.
 Owner.....J. Clifford, Premises.
 Architect.....None.
 Day's work.....COST, \$900

ALTERATIONS

(64) SW TWENTY-FIRST AND
 Valencia. Alter fruit market.
 Owner.....John A. Lennon, 137 Sac-
 ramento, San Francisco.
 Architect.....None.
 Day's work.....COST, \$400

ALTERATIONS

(65) S THIRTIETH Cor. Dame.
 Alter residence.
 Owner.....Bridget O'Neill, 311 30th,
 San Francisco.
 Architect.....None.
 Contractor.....F. Demartini, 274 29th
 Ave., San Francisco.
 COST, \$700

ALTERATIONS

(66) NO. 2550 PINE. Alter dwelling.
 Owner.....D. B. Bowley, Premises.
 Architect.....None.
 Contractor.....J. F. Brannan, 51 Webster
 San Francisco.
 COST, \$500

FRAME BUNGALOW

(67) LOT 31 BLK 3163 Westwood
 Park. All work for one-story and
 basement frame bungalow.
 Owner.....Ida F. McCain, 318 Kear-
 ny, San Francisco.
 Plans by Owner.
 Contractor.....Olaf Olsen, 68 Santa
 Ynez Ave., S. F.
 Filed Jan. 17, '19. Dated Jan. 15, '19.
 Enclosed and roof on.....\$1275
 Brown coated inside and out.....1275
 Completed and accepted.....1275
 Usual 35 days.....1275
 TOTAL COST, \$5100
 Bond, none. Limit, 90 days. Forfeit,
 none. Plans and specifications filed:

Alterations
 (68) NOS. 24-26 ELLIS. Alter restau-
 rant.

Owner.....J. W. Barnes, 641 O'Far-
 rell, San Francisco.
 Architect.....Arthur S. Heineman,
 Palace Hotel, San Fran-
 cisco and San Fernando
 Bldg., Los Angeles.
 Contractor.....P. R. Wagner & Co., 110
 Jessie, San Francisco.
 COST, \$5000

ELECTRIC SIGN

(69) NE ELLIS & LEAVENWORTH.
 Electric sign.
 Owner.....Hotel Arlington, Prem.
 Architect.....None.
 Contractor.....Novelty Elec. Sign Co.,
 165 Eddy, San Francisco.
 COST, \$500

ALTERATIONS

(70) NO. 1112 MISSION. Alter fac-
 tory.
 Owner.....Chas. E. Hires, 49 Main,
 San Francisco.
 Architect.....None.
 Contractor.....Swansen & Franzen, 145
 Natoma, San Francisco.
 COST, \$800

ALTERATIONS

(71) NO. 1125 GREENWICH. Alter
 restaurant.
 Owner.....Dr. P. A. Bill, Premises.
 Architect.....Poulkes & Hildebrand,
 1106 Crocker Bldg., S. F.
 COST, \$800

ALTERATIONS

(72) NO. 32 RANDALL. Raise dwell-
 ing and alter for basement garage.
 Owner.....F. O. Carlson, Premises.
 Architect.....None.
 Day's work.....COST, \$3000

REPAIRS

(73) NO. 2426 SACRAMENTO. Re-
 pair fire damage.
 Owner.....R. A. Wilson, 207 Mont-
 gomery, San Francisco.
 Architect.....J. A. Kirby, 20 Natoma,
 San Francisco.
 Day's work.....COST, \$400

Waste neither time nor money, but
 make the best use of both.

NOTICE OF NON-RESPONSIBILITY.

San Francisco County.

Jan. 18, 1919—W OLIVER 100 S Mis-
 sion S 50xW 178; Lots 21 and 22
 West End Hd Ass'n. Alice T Hig-
 gins as to improvements on leased
 property

LEASE.

San Francisco County.

Jan. 17, 1919—SE MARKET 300 NE
 Fourth NE 25 SE 100 NE 5 SE 70
 SW 30 NW 170. Josiah W Stanford
 to Benjamin Heskins. 1 year.
 \$8400.
 Jan. 15, 1919—NW POWELL AND
 Eddy; No. 6 Eddy. Techau Tavern
 Co to F Iavarone. 6 months. \$125
 per month.
 Jan. 14, 1919—W STOCKTON bet.
 O'Farrell and Ellis Nos. 45-47-49

Stockton. The Holmes Invest. Co to
 J L Abrams and as The Abrams Cos.
 5 years. \$56,400.

RELEASE OF BUILDING CONTRACT

San Francisco County.

Jan. 14, 1919—NW FIFTEENTH &
 Julian Ave W 50xN 95. R M Gil-
 bert with J S Hannah. Released
 January 4, 1919.

COMPLETION NOTICES.

San Francisco County.

RECORDED ACCEPTED
 Jan. 10, 1919—N GREEN 90-6 W
 Scott 37-5½ N 137-6 E 30-5½ S 30
 E 7 S 107-6. Inlaid Floor Co. vs.
 E N and John W Van Bergen. \$132.90
 Jan. 11, 1919—NE SACRAMENTO
 and Webster N 255-4½xE 275. The
 Board of Trustees of the Leland
 Stanford, Jr., University to Man-
 grum & Otter.....Jan. 7, 1919
 Jan. 11, 1919—NE SACRAMENTO
 and Webster N 255-4½xE 275. The
 Board of Trustees of the Leland
 Stanford, Jr., University to For-
 derer Cornice Works.....Jan. 7, 1919
 Jan. 14, 1919—SE MENDELLE AND
 Davidson Ave. The California
 Fertilizer Works to Barrett & Hily
Jan. 3, 1919
 Jan. 14, 1919—SUTTER N bet. Ma-
 son & Taylor (Contracts recorded
 Jan. 25, 1918). Young Woman's
 Christian Association to D Zelins-
 sky & Sons, Inc and American
 Marble & Mosaic Co.....Jan. 14, '19
 Jan. 13, 1919—S BUSH 67-0½ W
 Grant Ave W 40-5½xS 63. C W
 Withington vs Edith M Wilbur and
 California-Pacific Title Ins Co. \$598
 Jan. 14, 1919—E HYDE 68-9 S
 Greenwich S 30xE 137-6 W A
 Plummer to whom it may concern
Dec. 30, 1918
 Jan. 15, 1919—NW MISSION 213-6½
 SW Bosworth SW 50xNW 75 Ptn
 Resub Lots 1 to 10 Blk "V" De
 Boom Tract. Michael Costello to
 whom it may concern. Completed —
 Jan. 15, 1919—S MISSION 125 E 6th
 E 95xS 160. Geo B Somers to L C
 Larsen and Jas S Sampson.
Jan. 14, 1919

LIENS FILED.

San Francisco County.

RECORDED AMOUNT
 Jan. 14, 1919—N UNION 214-7 W
 Jones W 79-5 N 137-6 E 95-5 S
 77-6 W 17 S 60. G Gianchini, A
 Delcarlo, T A Giorgi (as North
 Beach Auto Hauling Co) vs M F
 and Laura Hrubanik and A A
 Cailleaud\$156
 Jan. 14, 1919—NW MISSION 163-6½
 SW Bosworth SW 75xNW 75 Lots
 F, G and H Resbdvn Lots 1 to 10
 Bik 11 De Boom Tct; E Marsilly
 85 S Bosworth E 78-0½ SW 109-
 8¼ — 5½ N 76-5½ Lots M and N,
 Some. M Berman vs Michael and
 Nellie Costello\$150

No trouble to buy, cheap, convenient,
 a real investment—War Saving
 Stamps.

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

No.	Owner	Contractor	Am't.
73	Grandma Cookie.....	Metz	450
74	Schirmer.....	Westlund	400
75	Franzen.....	Lydixsen	3450
76	Pfrang.....	Pfrang	2000
77	Pfrang.....	Pfrang	2000
78	Dicksen.....	Sorensen	400
79	Snook.....	Redding	900
80	Norris.....	Edgecombe	4000
81	Alder.....	Dean	1000
82	Churchill.....	Bertelsen	6000
83	Watson.....	Thaxter	450
84	Peterson.....	Peterson	500
85	Lindville.....	Woodard	3500
86	Williams.....	Williams	2000
87	King.....	Yick	400
88	Fogg.....	Peterson	500
89	Chatterton.....	Kidder	500
90	Zimmerluig.....	Owner	400
91	Brigham.....	Allen	1500
92	Hinch.....	Darling	400

REPAIRS

(73) NO. 529 LINDEN, Oakland. Re-	
pairs.	
Owner.....Grandma Cookie Co.,	
Premises.	
Architect.....None.	
Contractor.....Paul Metz, 2029 Channing	
Way, Berkeley.	
	COST, \$450

GARAGE

(74) NO. 1082 LAKESHORE AVE.,	
Oakland. One-story garage.	
Owner.....Helen T. Schirmer, Prem.	
Architect.....None.	
Contractor.....Fred J. Westlund, 2207	
10th Ave., Oakland.	
	COST, \$400

DWELLING

(75) S FOOTHILL 138 W 99th Ave.,	
Oakland. One-story 5-room dwlg.	
Owner.....H. Franzen, 969 8th, Okd.	
Architect.....None.	
Contractor.....Geo. H. Lydixsen, 1344	
29th Ave., Oakland.	
	COST, \$3450

DWELLING

(76) NW CEDAR AND TENTH, Oak-	
land. Dwelling.	
Owner.....C. J. Pfrang, 5487 Clare-	
mont, Oakland.	
Architect.....None.	
Day's work.....	COST, \$2000

DWELLING

(77) N CEDAR 32 W Tenth, Oakland	
Dwelling.	
Owner.....C. J. Pfrang, 5487 Clare-	
mont Ave., Oakland.	
Architect.....None.	
Day's work.....	COST, \$2000

DWELLING

(78) NO. 1534 HARMON, Berkeley.	
One-story 4-room dwelling.	
Owner.....Mrs. H. Dickson, Prem.	
Architect.....None.	
Contractor.....Walter Sorensen, 3219	
Ellis, Berkeley.	
	COST, \$400

ALTERATIONS

(79) — DAWGHT WAY 100 E Pros-	
pect, Berkeley. Alterations.	
Owner.....Dr. John Snook, 2425	
Prospect, Berkeley.	
Architect.....None.	

Contractor.....M. A. Redding, 1800 All-

ston Way, Berkeley.

COST, \$900

DWELLINGS

(80) S BROOKDALE 500 and 534 E	
Thirty-fifth Ave., Oakland. Two	
one-story five-room dwellings.	
Owner.....Norris & Edgecombe, 2828	
Richmond, Oakland.	
Architect.....None.	
Day's work.....	COST, \$2000 each

ALTERATIONS

(81) NO. 3942 EVERETT AVE., Oak-	
land. Alterations.	
Owner.....G. Alder, Oakland.	
Architect.....None.	
Contractor.....C. M. Dean, 2025 Damuth	
Oakland.	
	COST, \$1000

DWELLING

(82) E EXCELSIOR opp. Capell,	
Oakland. Two-story 10-room dwlg.	
Owner.....H. C. Churchill, 268 Mar-	
ket, San Francisco.	
Architect.....None.	
Contractor.....S. J. Bertelsen, 667 39th,	
Oakland.	
	COST, \$6000

FRAME GARAGE

(83) NO. 2924 HILLEGAS AVE (rear)	
Berkeley. One-story 5-room frame	
garage.	
Owner.....Olive A. Watson, Prem.	
Architect.....None.	
Contractor.....F. W. Thaxter, 3033	
Reguel, San Francisco.	
	COST, \$450

ALTERATIONS

(84) NO. 306 OAKLAND AVE., Oak-	
land. Alterations.	
Owner.....P. Peterson, Premises.	
Architect.....None.	
Contractor.....J. Peterson, 3823 Auga	
Vista, Oakland.	
	COST, \$500

DWELLING

(85) W MERRITT 165 N Brooklyn,	
Oakland. One and one-half-story 6-	
room dwelling.	
Owner.....G. E. Lindville.	
Architect.....None.	
Contractor.....E. W. Woodward, 4025	
Brighton, Oakland.	
	COST, \$3500

DWELLING

(86) SW MONTANA AND PERALTA	
Ave., Oakland. One-story 5-room	
dwelling.	
Owner.....E. R. Williams, 1131	
Brush, Oakland.	
Architect.....None.	
Day's work.....	COST, \$2000

ALTERATIONS

(87) NO. 718 WEBSTER, Oakland.	
Alterations.	
Owner.....C. King, 716 Webster,	
Oakland.	
Architect.....None.	
Contractor.....Frank Yick, 603 Harrison,	
Oakland.	
	COST, \$400

ALTERATIONS

(88) NO. 759 SANTA RAY, Oakland.	
Alterations.	
Owner.....Mrs. Fogg, Premises.	

Architect.....None.

Contractor.....A. Peterson, 3918 Lin-

wood Ave., Oakland.

COST, \$500

ALTERATIONS

(89) SE SHATTUCK AND UNIVER-	
sity Aves., Berkeley. Alterations.	
Owner.....Chatterton Baking Co.,	
2037 Shattuck Ave., Bkly.	
Architect.....None.	
Contractor.....H. C. Kidder, 2075 Addi-	
son, Berkeley.	
	COST, \$500

ADDITION

(90) NO. 1620 CALIFORNIA, Ber-	
keley. Addition.	
Owner.....Fred Zimmerluig, Prem.	
Architect.....None.	
Day's work.....	COST, \$400

ALTERATIONS

(91) NO. 1374 E-THIRTY-SECOND,	
Oakland. Alterations.	
Owner.....S. D. Brigham, Premises.	
Architect.....None.	
Contractor.....F. E. Allen, 2718 Regent,	
Berkeley.	
	COST, \$1500

ADDITION

(92) NO. 2819 FIFTY-FIFTH AVE.,	
Oakland. Addition.	
Owner.....J. T. Hinch, Federal Bldg.	
Oakland.	
Architect.....None.	
Contractor.....D. Darling, 516 33rd, Okd.	
	COST, \$400

COMPLETION NOTICES.

Alameda County.

RECORDED	ACCEPTED
Jan. 10, 1919—E L.N. MABEL ST	
(fmly Dunnigan) 40' N Carlton	
(Emf) N 46' x E 80'. Ptn lots 29	
and 30, Blk 20, map of Mathew's	
Tract, Berkeley. Chester S. Nich-	
ols and Edna V. Nichols to whom	
it may concern.....	Jan. 9, 1919
Jan. 11, 1919—W HAMPEL 130 N	
Park Blvd (fmly 13th Ave) being	
lot 4, Blk A, Fourth Avenue Ter-	
race. Ida Fabing to whom it may	
concern.....	Dec. 20, 1918
Jan. 13, 1919—THIRD AND UNI-	
versity Ave, Bkly. El Dorado Oil	
Works to Schultz Constr. Co.....	
.....	Jan. 7, 1919
Jan. 14, 1919—N FORTY-FIFTH —	
W Adeline, Ptn Lots 15 to 18 inc	
Alden Tel Blk 1238, Emeryville.	
Harriet M Bonsall and Mary J	
Mayborn to Howard Nethken.....	
.....	Jan. 11, 1919

LIENS FILED.

Alameda County.

RECORDED	AMOUNT
Jan. 10, 1919—LOT 50-BLK "F" Map	
Lakewood Park, Oakland and	
Piedmont. R. A. Gilkey vs. Sol-	
omon Morris.....	\$220
Jan. 10, 1919—LOT 50, BLK "F" map	
Lakewood Park, Oakland and	
Piedmont. Robert Howden & Sons	
vs. Solomon Morris.....	\$57
Jan. 14, 1919—LOT 50 BLK "F" Map	
Lakewood Park, Oakland and	
Piedmont. Cobbledick - Kibbe	
Glass Co vs Solomon Morris.....	\$30

Jan. 16, 1919—LOT 50 BLK "F" Map Lakewood Pk, Oakland and Piedmont. N J Lindstrom vs Solomon Morris\$91.50

BUILDING CONTRACTS.**Fresno County.****FRAME DWELLING**

DUDLEY PARK Lot 22 Blk 1, Fresno.

Frame dwelling.

Owner.....Jos. Campdonica, 850 Thorne St., Fresno.

Architect.....None.

Day's work.....COST, \$1700

FRAME DWELLING

MT. OLIVE LOT 9 BLK 2, Fresno.

Frame dwelling.

Owner.....B. A. Goodenough, 69 Belmont St., Fresno.

Architect.....None.

Day's work.....COST, \$2000

WELL

WELL NO. 59 SEC. 19, 20-15, Fresno.

Drilling well.

Owner.....Southern Pacific Co.

Architect.....None.

Contractor.....W. M. Keck Drilling Co.
COST, \$6.25 to \$6.25 per ft.

COMPLETION NOTICES.**Fresno County.**

Recorded.....Accepted

Jan. 11, 1919—DERRICK AND RIG

No. 58 on Sec. 19, 20-15, Fresno.

Southern Pacific Co to whom it

may concern.....Jan. 5, 1919

Jan. 17, 1919—FRESNO GAS WORKS

(for plastering and tiling 2 pur-

ifiers). Pacific Gas & Elec Co to

whom it may concern.....Jan. 8, 1919

NOTICE OF NON-RESPONSIBILITY.**Fresno County.**

Jan. 10, 1919—FORSYTH BLDG.,

Fresno. Fresno Bldg & Invst Co

as to improvements on leased

property.....

BUILDING CONTRACTS.**Sacramento County.****FRAME DWELLINGS**

NOS. 3248 & 3260 MARSHALL WAY,

Sacramento. Two one-story frame

dwellings.

Owner.....Burton Bill, 3215 Mont-

gomery Way, Sacramento.

Architect.....None.

Day's work.....COST, \$1400 each.

FRAME RESIDENCE

NO. 817 TWENTY-SIXTH ST., Sacra-

mento. One-story frame residence

Owner.....A. Franks, Sacramento.

Architect.....None.

Day's work.....COST, \$1500

REPAIRS

NO. 610 "I" ST., Sacramento. Repair

fire damage.

Owner.....Peter Newman Co., Sacra-

mento.

Architect.....None.

Contractor.....Ed. Book, 2912 "G" St.,

Sacramento.

COST, \$2500

BUILDING CONTRACTS.**San Joaquin County.****GARAGE**

ELDORADO AND OAK STS., Stock-

ton. Two-story brick garage.

Owner.....Dr. J. V. Cravittico, Com-

mercial & Savings Bank

Bldg., Stockton.

Architect.....Joseph Losekann, San

Joaquin Bldg., Stockton.

Contractor.....O. H. Chain, 320 W-Vine

St., Stockton.

COST, \$30,000

FRAME DWELLING

FAIR OAKS. Five-room frame dwell-

ing.

Owner.....O. Baerlocker, Stockton.

Architect.....None.

Day's work.....

COST, \$2200

ROUNDHOUSE

TRACY. All work for nine-stall re-

inforced concrete roundhouse.

Owner.....W. G. McAdoo, Director

General of Railroads, S.

P. R. R. Company.

Architect.....None.

Contractor.....Shirley Houghton

(Houghton Const. Co.),

544 Market St., S. F.

Filed Jan. 15, '19. Dated Dec. 24, '18.

TOTAL COST, \$

Bond, amount not given. Surety,

American Indemnity Co. Limit, 110

days. Forfeit, none. Plans and spec-

ifications none.

COMPLETION NOTICES.**San Joaquin County.**

Recorded.....Accepted

Jan. 15, 1919—LOT 3 BLK 6 West of

Center St., Stockton. Sperry Flour

Co Cptn by E J Luke, Stockton

Mgr. to Peter H Anderson.....

.....Jan. 10, 1919

NOTICE OF NON-RESPONSIBILITY.**San Joaquin County.**

Jan. 15, 1919—FARM NO. 57, Tuxedo

Country Club Farms, sold to Z M

Conneau, dated January 13, 1919.

Tuxedo Land Co by Roy Day, Su-

perintendent, as to improvements

on leased property.....

PAVING PLANNED.

LOS ANGELES, Cal.—The City

Council has instituted proceedings for

the paving of Pico street from Queen

Ann Place to the west city limits,

Washington street from Arlington

avenue to west city limits, One Hunder-

ed and Fifty-third street from Fig-

ueroa street to a point 1000 feet west

of Vermont avenue, and the El Segun-

do road. The last two named improve-

ments will be paid for out of the gen-

eral expense fund of the city. The

paving of Western avenue from Jeff-

erson street to Slauson avenue will be

taken up later.

ANNUAL FIRE LOSSES.

NEW YORK.—Fires in the United States take an annual toll of more than 15,000 lives and cause a property loss of approximately \$250,000,000, according to statistics read at the opening here of a conference between representatives of the Fire Marshals' Association of North America and the National Board of Fire Underwriters.

ROAD IMPROVEMENT BY FORCE ACCOUNT.

TUCSON, Ariz.—Wm. C. Goetz, former County Engineer of Pima County, has been appointed by the Pima County Highway Commission as engineer in charge of the construction of the four roads for which bonds to the amount of \$126,000 have been voted and sold. The construction work will be done by force account and operations will be started at once. The commission will have offices in the Schrader Building in Tucson. Bertrum L. Hatch has been appointed secretary. George W. Dietz of Silver Bell, is chairman of the commission. The four roads to be improved are as follows: Mount Lemmon road, estimated cost, \$25,000; Ajo to Gunsight Mountain road, \$40,000; Tucson to Pinal road, \$40,000, and Vail to Benson road, \$20,000.

FRED T. HUDDART LAID TO REST.

Funeral services over the remains of the late Frederick T. Huddart, well-known local business man, were held Wednesday morning at 11:30 at Gray's chapel.

Mr. Huddart was of the firm of Woods, Huddart and Gunn, of 444 Market street and also was the president of the Pacific Coast Numismatic Society and was considered an authority on rare coins. He died Monday, leaving a widow, Mrs. Elizabeth Huddart, and a sister, Mrs. S. C. Hunter.

BIDS OPENED FOR PAVING IMPROVEMENT.

GLENDALE, Los Angeles Co., Cal.—George R. Curtis, 2440 East Twenty-sixth street, submitted the lowest bid at \$43,794.35 for grading and paving East Broadway from Glendale avenue to Verdugo road, a distance of about 7400 feet, involving 6810 lin. ft. cement curb at 30c ft.; 22,000 sq. ft. cement sidewalk at 12c sq. ft.; 189,850 sq. ft. 5-in. concrete paving, including grading, at 16.9c ft.; 8500 sq. ft. grading and oiling at 2c sq. ft.; 926 ft. of 2-in. pipe conduit at 45c lin. ft., and corrugated arch and concrete culverts, \$5,000. Other bids received were as follows:

H. E. Cox, \$45,272.85.

PLAN BUILDINGS TO COST \$325,000 FOR 1919.

BAKERSFIELD. Kern Co., Cal.—New work including buildings and street work planned to be contracted for or under way in Bakersfield has reached the magnificent total of \$325,000.

It is understood at least that much more new improvements, including cottages and business buildings as well as a new hotel will be under way during the year.

Work actually projected is as follows:

New street work, 17th street paving, Union avenue paving and connecting up Summer street with the county highway, estimated at not less than \$100,000.

New Lincoln school in Bakersfield, \$105,000.

Repairs to Franklin school, \$10,000.

New rooms to Fremont school, \$10,000.

Sollers Motor Car Company garage, 20th and Chester, \$10,000.

Western Auto Stage Company garage, 19th and N streets, \$20,000 estimated.

Grand total, \$325,000.

It is understood that a large modern concrete warehouse to cost about \$70,000 will be erected in the Santa Fe reservation this spring. Another firm also projects the building of modern storage facilities in those yards.

The talk of building a fine modern hotel at Nineteenth and F streets on the lots owned by F. W. Tegeler, the Hotel Tegeler proprietor, is going the rounds of the building circles. A modern structure that would give Bakersfield the finest hotel in the valley was planned there a year ago but the war came and the plans were held up.

The Bakersfield Elks two years ago bought the quarter block at the corner of 17th and L streets and they planned a \$125,000 home whose plans were being formulated when the war broke out.

Plans of the Masonic Lodge to build on East Nineteenth street where it has a large site are being considered.

Besides the new work projected, more than \$150,000 worth of new building is being completed at the present time.

The First Congregationalists are completing a \$35,000 church on 18th street at G street.

The Security bank is completing a \$100,000 bank at the corner of 20th and Chester avenue.

In East Bakersfield, the First Bank of Kern will soon be moving into a

fine new home remodeled at the cost of many thousands of dollars.

George M. Haberfeld who last year erected the finest Ford garage in the west has built himself a fine residence on D street.

Plans of the Bakersfield Aerie of Eagles to erect a home of their own have been delayed through the heavy inroads which the "flu" epidemic has made on the lodges' finances, according to H. C. Katze.

PLAN WATER DISTRIBUTING SYSTEM.

PRESCOTT, Ariz.—H. Phillips, International Life Bldg., St. Louis, Mo., is consulting engineer for the City of Prescott in preparation of plans for reconstructing the municipal water distributing system, and building a new water system to include storage reservoir, distributing reservoir, canal, headgate and supply pipe line. Estimated cost about \$300,000.

PLAN DRAINAGE SYSTEM.

PHOENIX, Ariz.—H. Phillips, International Life Bldg., St. Louis, Mo., is consulting engineer for the City of Phoenix in the preparation of plans for an underground drainage system to lower the ground water level in the city. The work involves about 10 miles of various sizes of tile pipe and 150 manholes. Estimated cost about \$150,000.

PREPARING PLANS FOR PAVING.

SANTA ANA, Orange Co., Cal.—County Surveyor McBride has been instructed by the Board of Supervisors of Orange county to prepare plans and specifications for paving the unpaved portion of the Santa Ana Canyon road, about 3.65 miles in length. The road will also be widened where advisable about Sulphur slide.

PAVING PLANNED.

FRESNO, Fresno Co., Cal.—The City Engineer has been instructed by Council to prepare plans and specifications for grading, oiling and constructing curbs on Trinity avenue between Kearney avenue and Devisadero, a distance of about one mile.

BRICK COMPANY ASKS NEW NAME.

FRESNO, Cal.—The Fresno Brick & Tile Co. has filed a petition to change its name to the Prescott Brick & Lumber Co. It will be stated in court that F. K. and E. M. Prescott have been the active heads of the concern for eighteen years and that the company's customers habitually refer to the corporation as the Prescott Company.

Also, it will be stated that the concern now handles lumber, trays and boxes and that to prevent confusion permission to use another name is asked.

CONCRETE STEAMER FAITH TO CROSS ATLANTIC OCEAN.

The concrete steamer Faith will go to Europe after returning to New York from the west coast where she is now loading. It is not believed that the vessel will return to San Francisco for some time, according to officials of the San Francisco Shipbuilding Company.

NEW PERIODICAL FOR RUSSIAN-AMERICAN TRADE.

The first number of a periodical entitled "Russian-Pacific Trade Expansion," the journal of the Russo-American Committee for the Far East, has been called to the Bureau's attention by the Central War Industrial Committee of Russia, whose headquarters in New York is 1014 Flatiron Building. The magazine is partly in English and partly in Russian, and is published in Valdostok, Siberia. The English contents of the present double number (August, 1918) include a letter from Admiral Knight to the president of the Russo-American Committee for the Far East and articles on the results of the Anadyr geological expedition of 1914, on American farm machinery for Siberian markets (by G. Grigorieff, editor of the magazine), on forest riches of the Siberian far east, the co-operative movement in Siberia, and a number of other subjects that should prove of interest to American exporters who are considering this field. The foreign subscription for the magazine is \$5.

The Russo-American Committee for the Far East was formed in December, 1917, to promote close industrial and commercial relations between the two countries.

SEATTLE BUILDERS WANT 7 HOUR DAY.

Building Laborers Local Proposes Change for Shorter Time.

SEATTLE, Wash.—In line with the general move on the part of Seattle building trades to shorten the work day as an unemployment relief measure, Building Laborers' Local No. 242 has heard the first reading of a proposed change in their by-laws calling for a seven-hour day, a reduction of one hour from the present eight-hour schedule. This is conformity with a general resolution considered by the Seattle Building Trades Council for the shorter work day.

FOUR MILLION APPROPRIATION SOUGHT FOR MARE ISLAND.

According to the annual report of Admiral Parks, U. S. N., chief of the Bureau of Yards and Docks, the sum of \$3,730,000 must be appropriated for improvements at the Mare Island Navy Yard to equip the establishment for capital ship construction. Among the items are \$1,000,000 for a structural shop, \$1,000,000 for a foundry group and, \$1,300,000 for shipbuilding ways.

MAY BUILD TRACTOR PLANT.

BAKERSFIELD, Kern Co., Cal.—Ayer & Bennett of Los Angeles, western representatives of the Ohio Manufacturing Company, are investigating the advantages of Bakersfield for the location of a farm tractor assembling plant. About 50,000 square feet of floor space will be required for the plant.

MUNICIPAL WATER SYSTEM.

HAYWARD, Alameda Co., Cal.—Olmsted & Gillean, Hollingsworth building, Los Angeles, consulting engineers, have been retained by the city of Hayward to prepare plans for a municipal water system. The city has a population of about 6,000.

TO PREPARE PLANS FOR WATER SYSTEM.

PITTSBURG, Contra Costa Co., Cal.—Olmsted & Gillean, Hollingsworth Bldg., Los Angeles, have been retained by the city of Pittsburg to prepare plans for a municipal water system. Pittsburg has a population of about 4,000. A bond election will be called as soon as an estimate of cost is prepared.

FILTER AND SURGE TANK BIDS WANTED.

SACRAMENTO, Cal.—Bids will be received by Chas. C. Hughes, Secretary of the Sacramento Board of Education up to January 31st, 10 a. m., for a Filter and Surge Tank and installation of same for the new school building at 17th and 18th, E and F streets. Bidders can obtain plans and specifications at the office of the Secretary, Room 300, City Hall.

BIDS OPENED FOR GOVERNMENT BUILDINGS/

MARE ISLAND, Cal.—The following bids were received at Mare Island January 10th for two double quarters and one four-room quarters, Inglewood, California, Specification No. 3740:

Darrell-Condley Co., Marsh-Strong Bldg., Los Angeles, \$19,795; 60 days.

Walter Slater Co., 2314 Santa Fe

Ave., Los Angeles, \$24,500.

Los Angeles Planing Mill Co., Inc., 1800 Industrial St., Los Angeles, \$24,533; 60 days.

Wm. Simpson Construction Co., 526 Marsh-Strong Bldg., Los Angeles, \$28,232; 60 days.

INTERNAL REVENUE TAX.

WASHINGTON, D. C.—Internal revenue tax collections for five months between July 1 and December 1, 1918, amounted to \$621,697,000, the treasury reported recently. Of this amount \$116,892,000 came from whiskey and other spirits, \$75,988,000 from tobacco and \$46,179,000 from beer and other fermented liquors.

PAVING PLANNED.

BRAWLEY, Imperial Co., Cal.—The City Trustees are considering the construction of the proposed paving on East Main street and Eighth street by force account. A concrete mixer would be needed, a roller being available.

TO CONSTRUCT DAMS.

LOS ANGELES, Los Angeles Co., Cal.—J. W. Reagan, engineer for the Los Angeles County Flood Control District, has submitted to the Board of supervisors a recommendation that work be started at once on the canyon check dams by force account. These dams will be constructed largely of logs, rock and brush. They are designated as follows. Williams Creek, estimated cost, \$1100; Thompson Creek, \$8,907; Live Oak wash, \$5,000; Laurel Canyon, \$2,420; Nichols, \$1,857; Brush, \$1,425; small canyons west of Brush, \$840; Eaton, \$8,500; Rubio, \$1,815; Los Flores, \$600; small canyons between Eaton and Rubio, \$623; Sawpit, \$21,300; Hook, \$866; small canyons east of Hook, \$290; San Dimas, \$3,200; Little Dalton, \$4,325; small canyons above Duarte, \$1,785; Bailey, \$784; small canyons above Sierra Madre, \$3,365; Wilson Creek, \$6,000. Cost estimated at \$75,000.

RAILROAD COMMISSION OF THE STATE OF CALIFORNIA.

The Snow Mountain Water Company, which generates electric energy in Mendocino county, has applied to the Railroad Commission for permission to issue 7,000 shares of its stock at the cash price of \$5 a share, to C. N. Felton, Jr. and Mrs. Kate Felton Neilson. The money to be derived from the sale of stock is to be used in necessary work and improvements to be made by the corporation in 1919. The company has an authorized capital stock of \$5,000,000, divided into 50,

000 shares of the par value of \$100 each. All this stock has been issued, with the exception of the 7,000 shares mentioned in the petition. The directors of the company expressed the opinion that the price of \$5 fixed for the stock is fair and equitable.

The San Francisco and San Jose Transportation Company has applied to the Railroad Commission for permission to issue \$25,000 of stock, \$1500 of which will be used to compensate A. D. Schaffer, W. R. Casey and J. W. Kelley for organization work. Of the balance, it is planned to spend \$18,500 for auto trucks and automobiles, and \$5,000 for office equipment, leasing facilities, etc.

The Southern California Gas Company, which plans to sell gas to the city of El Segundo, Los Angeles County, has applied to the Railroad Commission for an order preliminary to the issuance of a certificate of public convenience, in order that the company may go ahead with other preliminary matters.

SAN FRANCISCO FIRM LOW BIDDER FOR NAVAL BUILDINGS.

SAN DIEGO, Cal.—Lange & Bergstrom, Sharon Bldg., San Francisco, and Timken Bldg., San Diego, submitted the lowest bid at \$431,489; 180 days, for the construction of additional barracks, officers' quarters, garages, etc. (permanent buildings. Specification No. 3611 at the North Island Naval Air Station, San Diego.

The following bids were received at Washington, D. C.:

H. F. Prieststedt Co., Chicago, Ill., \$523,923; 230 days.

C. E. Corson, Chicago, \$658,800; 229 days.

Paschen Bros., Chicago, \$579,000; 230 days.

(25034) 1st report Nov. 8; 3rd Dec. 27, 1918. R

LOW BIDDER FOR SEWER SYSTEM

GLOBE, Ariz.—Clarke-Henery Construction Company of Stockton, Cal., submitted the lowest and best bid at \$226,530.13 for the construction of a sewer system and sewage disposal plant for the town of Globe. Following are the approximate quantities:

Sanitary sewers—10,400 lin. ft. 18-in. pipe; 1661 ft. 15-in. pipe; 6992 ft. 12-in. pipe; 15,842 ft. 10-in. pipe; 40,653 ft. 8-in. pipe; 18,239 ft. 6-in. pipe; 20 wyes, 18-in.; wyes 12-in.; 300 wyes 10-in.; 1000 wyes, 8-in.; 400 wyes, 6-in.; 8733 lin. ft. trenching and back-filling, 0-4 ft. cut; 66,819 ft. trenching and back-filling, 1-6 ft. cut; 15,167 ft.

trenching and back-filling, 6-8 ft. cut; 2938 ft. trenching and backfilling, 8-10 ft. cut; 270 ft. trenching and backfilling, 10-12 ft. cut; 60 lin. ft. 18-in. Class A, B and S cast iron pipe; 120 lin. ft. Class A, B and S cast iron pipe; 40 cu. yds. concrete piers; 80 cu. yds. concrete protection work; 280 man-holes under 5 ft.; 12 drop manholes; 22 flush tanks; 180 extra feet of man-holes; 76 lamp holes; 800 lin. ft. ¾-in. galvanized iron pipe, including trenching and laying for flush tank connections.

Sewage disposal plant—Two reverse flow Imhoff tanks complete; two sludge beds, complete; one chlorinator house, complete; 1500 cu. yds. earth gravel and loose rock excavation for disposal plant; 1000 cu. yds. rock excavation; 500 lin. ft. non-climbable fence.

TO START CONSTRUCTION ON ARBUCKLE HOTEL.

ARBUCKLE, Colusa Co., Cal.—Douglas Cramer and Austin P. Merrill, President and Secretary of the Arbutuckle Hotel Corporation, have signed the final papers authorizing Herndon & Pinnigan, contractors, 1714 16th St., Sacramento, to start work on the new \$50,000 hotel here. The job is to be completed in 120 working days. (23856) 1st report Aug. 1; 3rd Nov.

\$100,000 VOTED FOR PAVING IMPROVEMENT.

SAN FRANCISCO.—The expenditure of \$70,000 for paving the Great Highway from the foot of the Cliff House hill down the beach was authorized January 13th by the Board of Supervisors. Similar action was taken relative to the paving of Parker avenue from Geary to Fulton street. This improvement will cost \$30,000, leaving \$2000 in the good roads fund.

BIDS OPENED FOR STATE HIGHWAY IMPROVEMENT.

By Special Wire.)

SACRAMENTO, Cal.—The following bids were received January 13, 1919, by the California State Highway Commission for improvement in three counties:

Humboldt County, at Eureka Slough a timber drawbridge with concrete trestle approaches (I-Hum-1-G), about 712 feet in length.
Mercer-Fraser Co., Eureka.....\$62,950
Thos. Englehart, Eureka..... 64,500
Duncanosn - Harrelson, San

Francisco 68,900
Engineer's Estimate, \$45,705
Los Angeles County, a reinforced concrete bridge across the Santa Clara

River (VII-L. A.-23-B), about 210 feet in length.

J. P. Hunter, Los Angeles.....\$ 8,420

H. E. Grimwood, Los Angeles.... 13,473

Engineer's Estimate, \$7,166.80,

San Diego County, between Tecate Divide and the easterly boundary (VII S. D.-12-G), about 15.2 miles in length, to be graded throughout and paved for a length of 11.4 miles with Portland cement concrete.

No bids received.

OUTFALL SEWER BIDS REJECTED.

OXNARD, Ventura Co., Cal.—Bids received by the City Trustees on January 7 for constructing a 20-ft., 16-in. cast iron pipe extension of the city outfall sewer into the ocean were rejected. Thomas Haverly Company of Los Angeles, submitted a bid of \$12,300 and Mercereau Bridge & Construction Company of Los Angeles, a bid of \$12,500. Repairs will be made to the outfall sewer to tide over present difficulties until arrangements can be made for a permanent improvement. Olmsted & Gillelen of Los Angeles, are the consulting engineers.

TO CONSTRUCT DITCH.

VENTURA, Ventura Co., Cal.—The California Highway Commission will build a concrete lined storm ditch 8 feet wide and 4 feet deep, to cost \$10,000, along the highway on Telephone road west of the Arundell barranca County Engineer Petit has recommended that the county join with the state and extend the drain up to the Hill and Harkey ditch.

PLAN GRAIN ELEVATOR.

SAN FRANCISCO.—The Sperry Flour Co. are considering the question of building a grain elevator at Ogden, Utah, to cost \$200,000 or \$250,000. Nothing definite will be decided until about 10 days. Engineer M. Couchot, 110 Sutter St., San Francisco, will have charge of the work.

TO BUILD BIG PUMP FACTORY.

LODI, San Joaquin Co., Cal.—Wooch Brothers, who have been making pumping machinery here, announce that they would build a factory for the manufacture of pumps and pump accessories upon a larger scale. The plant will cover an acre of ground at the west end of Lodi and upon the line of the Central California Traction Company railroad.

SEWER SYSTEM CONTRACT AWARDED.

GLOBE, Ariz.—The Clark & Henery Construction Co., 38 S-Sutter Street,

Stockton, Cal., was awarded the contract at \$224,524.27 for the construction of a sewer system, using machine made cement pipe, and a sewage disposal plant, with Imhoff septic tanks, for the City of Globe. This company bid \$245,278.26 for vitrified clay pipe. Work will be started about the middle of February, according to Capt. Clark. Other bids received were as follows: Dunnigan & Briggs of Shenandoah, Iowa, \$228,590.60 for cement pipe and \$243,698.02 for vitrified pipe; Julian & Brown, San Diego, \$235,524.27 for cement pipe and \$262,554.14 for vitrified pipe; O. J. Cotey of Clifton, Ariz., \$238,971.88 for cement pipe.

ROAD IMPROVEMENT CONTRACT AWARDED.

RIVERSIDE, Cal.—Johnson-Shea Company, P. O. Box 906, Riverside, was awarded the contract at \$11,900 for constructing about a mile of paving on the Indio-Coachella road, connecting with the state highway.

STREET IMPROVEMENT PLANNED.

HOLTVILLE, Imperial Co., Cal.—Nearly 500,000 sq. ft. of paving is involved in street improvements planned by the City Trustees. Two assessment districts will be formed. District No. 1, including portions of Fifth and Sixth streets, Palm, Pine and Holt avenues, will have 252,220 sq. ft. of paving and District No. 2 comprising portions of Sixth, Seventh, Olive and Pine streets and Palm and Holt avenues, will have 244,800 sq. ft. of paving.

RIVER AND HARBOR BILL CONTAINS TWO NEW CALIFORNIA ITEMS WHEN PASSED.

WASHINGTON, D. C.—The Rivers and Harbors Bill was passed by the House January 13th and goes to the Senate with two new California items. One calls for the cutting off of four bends in the Napa River at a cost of \$43,000, of which \$20,000 is now appropriated.

To Deepen Suisun Channel.

The other project is for the widening and deepening of the Suisun Bay Channel between Monterey and Antioch at a cost of \$24,500, and equal amount to be appropriated locally. This sum will complete the project, which the Government will maintain at a cost of \$7,000 annually.

Representative Charles Curry was stoutly behind both projects.

The appropriations for Sacramento River flood control will come in a later appropriation bill this session.

BONDS.

NEWPORT BEACH, Orange Co., Cal.—The Board of Trustees have decided to submit a proposition for the issuance of \$65,000 bonds for further channel improvement, at a special election to be held in February.

CHICO, Butte Co., Cal.—The Chico Chamber of Commerce is urging the calling of an election to vote bonds of \$500,000 to finance construction of high school buildings.

BAKERSFIELD, Kern Co., Cal.—The City Board of Education after a lengthy conference held recently, decided to ask the voters of the Bakersfield school district to authorize the issuance of bonds to the amount of \$125,000 for the purpose of constructing a modern school building on the site now occupied by the Lincoln school house. A small part of the fund will be devoted to strengthening the foundations of the Franklin School, and building an addition to the Fremont, but the bulk of the money will go for the construction of the Lincoln school building.

LANSING COMPANY TO HAVE BIG STOCK OF MACHINERY.

SAN FRANCISCO—"I expect to have our Lansing, Michigan, factory ship immediately, several carloads of Wheelbarrows, Concrete Machinery, Concrete Carts, Wheels, etc."

This good piece of news was given out by Mr. J. O. Ernsberger, Lansing Company's general manager, just prior to his departure for headquarters.

This will be the finishing touch to the company's preparations for a big year

PLAN SUBMITTED FOR HUGE RESERVOIR.

MODESTO, Stanislaus Co., Cal.—Recommendations and details for the reconstruction of the Don Pedro dam, a great reservoir and power project to be placed in the upper Tuolumne river at a cost of \$3,489,000, are being considered by the Modesto and Turlock irrigation districts in an official report of A. J. Wiley, consulting engineer of Boise, Idaho. The boards will meet in joint session next week to consider and adopt the report with its recommendations and begin to lay plans for voting the bonds. Approximately \$3,000,000 in bonds will be floated. Modesto's share probably to be \$1,000,000 and Turlock's \$2,000,000.

It will require three years to vote the bonds and complete the big project. The plan is to build the dam and reservoir first and later to develop the

power plant. The irrigable area of the two districts is 240,000 acres, and at present 160,000 acres are under irrigation. The Don Pedro project will allow the opening of 80,000 acres for irrigation and will furnish water virtually the year round.

The dam will be four miles above the La Grange dam now in use. It will be 270 feet high, the base 177 feet, the masonry tapers from a 16-foot top on which there will be a roadway 1,000 feet across to the base below and behind the dam, 177 feet. The whole plan is after the immense Arrowhead project which the government constructed in Idaho and of which Engineer Wiley was consulting engineer. In order to haul supplies, labor and material to the work, an eight-mile railway will have to be constructed to connect the site with the Sierra road at Rosasco, 35 miles above Oakdale. This will cost \$93,000.

AFTER BIG SHIP ORDER.

SEATTLE, Wash.—Bayly Hopkins, Pacific Coast manager of the Foundation Company said that negotiations for contracts for the building of 174 steel ships to cost \$100,000,000 for the French government are under way. Captain F. Tristan, who on December 5 surveyed the Foundation Company's properties in Portland, Tacoma and Victoria, to ascertain if they could be converted into steel shipbuilding yards, is making a report to the French High Commission. While here Captain Tristan said that France wants new ships badly and that French yards could not supply the number needed. So far as known here the French High Commission has not made a decision regarding the building of steel ships on the coast. For weeks the deal has been subject to diplomatic exchanges between Washington, D. C. and Paris. Under such circumstances a shipbuilding deal of ordinary magnitude would not have become public until the required governmental approval had been granted, but in this case the importance of the 174 ship negotiations broke the usual barriers to publicity, a report from Washington says.

PLAN, MEMORIAL BUILDING. TO CALL COMPETITION.

PASADENA, Cal.—The building committee of the citizens' committee which is promoting the erection of a building to commemorate Pasadena's part in the war will soon select an architect to act in an advisory capacity and to prepare a program under which architects will be asked to compete for

the work of preparing plans and specifications and superintending the erection of the building. This competition will be held in accordance with the policy approved by the American Institute of Architects regarding competitions. The project is now being considered by the city commission which has been asked to call an election to vote \$800,000 bonds for a site and the building. It is planned to dispose of the bonds by popular subscription, limiting single purchases to about \$5000. Several sites are under consideration, including Library Park which the city now owns, 13.5 acres at West Colorado Street and North Orange Grove Avenue known as the Carmelita property, and the Colorado Street-Ford Place site on the west side of Colorado Street between Los Robles and Madison Avenues. The building committee is composed of Dr. James H. McBride, chairman, Dr. James A. B. Scherer and George P. Whittlesey.

PYTHIAN TEMPLE AT WALLA WALLA TO COST \$50,000.

WALLA WALLA, Wash.—The Knights of Pythias have announced that within a few weeks they will begin the construction of a Pythian temple, 60 by 130 feet, on East Poplar street, to cost about \$50,000. The building will be of old English manor type, similar to eastern country clubs, and will be used solely for lodge purposes. There will be two stories and a basement. There are approximately 2500 knights within a radius of 50 miles of Walla Walla.

DRAINAGE WORK AT YAKIMA THIS SPRING TO COST \$250,000.

YAKIMA, Wash.—The county drainage department, under the direction of J. O. Greenway, drainage engineer, plans for work to cost about \$250,000 during the spring. By the first of February projects to cost \$134,000 will be under way.

BIDS WANTED FOR ROAD IMPROVEMENT.

OAKLAND, Alameda Co., Cal.—Bids will be received until February 10th at 10 A. M., by the Alameda County Board of Supervisors for the improvement of a portion of County Road No. 557, from First street, Irvington, to its intersection with the state highway near Warm Springs, and a portion of the main county road leading from Mission San Jose to Warm Springs, in Washington Road District, Washington Township, Alameda County, about 1 miles in length.

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CLEARING HOUSE REPORTS FROM CALIFORNIA CITIES.

Bank clearings as reported to California Development Board by the several clearing house cities for last week showing the amount of increase on corresponding date last year.

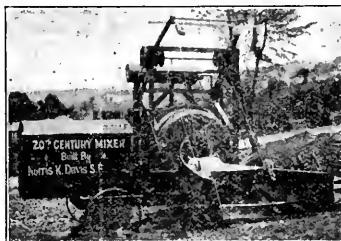
		Increase
San Francisco.....	\$127,065,186	\$28,894,776
Los Angeles.....	37,493,000	4,836,000
Oakland	8,221,185	1,967,170
Sacramento	4,874,648	497,965
San Diego.....	6,492,946	4,140,718
Fresno	3,927,762	1,326,578
Stockton	2,042,705	*273,952
San Jose.....	1,455,705	*111,843
Bakersfield	699,545	*37,716
Pasadena	699,323	:35,697
Long Beach.....	1,482,754	449,380

*Decrease.

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8:00A	Concord, Diablo and Way Stations.
*9:00A	Sacramento, Bay Point, Pittsburg, Chico, Woodland. Carries Parlor Observation Car.
9:40A	Pinehurst, Concord, Sundays and Holidays.
11:20A	Sacramento, Pittsburg, Bay Point, Colusa, Chico.
*1:00P	Sacramento, Pittsburg, Bay Point, Colusa, Chico, Woodland
3:00P	Sacramento, Pittsburg, Bay Point, Elverta, Woodland.
4:00P	Concord and Way Stations.
4:40P	Sacramento, Pittsburg, Marysville, Colusa, Oroville and Chico. Observation Car.
5:15P	Pittsburg, Concord, Danville and Way Stations, except Sundays and Holidays.
8:00P	Sacramento, Pittsburg, Woodland and Way Stations.

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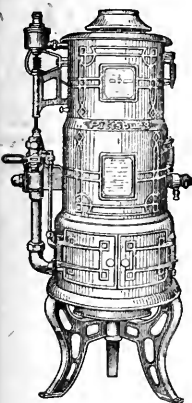
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Publication Office
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San Francisco, Cal., January 29, 1919

Published Every Wednesday
Nineteenth Year, No. 5



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Building and Engineering News

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on the Pacific Coast.

Issued Weekly, \$3.00 per year

San Francisco, Cal., January 29, 1919

Nineteenth Year, No. 5



Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

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Among the Architects.

Bids will be received by Gilbert Van B. Wilkes, Colonel of Engineers at Camp Fremont until January 28, 1919, at 11 A. M., for the wrecking of buildings on a portion of the grounds at Camp Fremont. For further particulars see official proposal on Page Three of this issue.

Architect Alfred Henry Jacobs, 110 Sutter street, has completed plans and bids are being taken by Richard Stone, 431 Jessie Street, for alterations to a four-story brick loft building for the Golden Pheasant. The building is located at 171 Minna St. The work will include dumb waiter, plastering, painting, flooring, plumbing, skylights, etc. New machinery, belting etc., will be installed. Estimated cost, \$5,500.

Architect William Mooser, Nevada Bank Bldg., is preparing sketches for two five-story steel frame Class "C" apartment houses for different owners, to be erected in San Francisco. Estimated cost \$70,000 and \$100,000 respectively.

Bids are being received by Engineer W. N. Ball, of the Parr-McCormick Terminal Company, for rebuilding and extending the apron wharf and trestle approach for the new terminal to be built at the foot of Seventh street,

Oakland. Plans may be obtained on the property of the owner at the foot of Seventh street.

Architects Morrow & Garen, Chronicle Bldg., have been commissioned to prepare plans for a frame residence to be erected in Berkeley to cost in the neighborhood of \$5,000. Work will not be started until March.

Architect Albert C. Martin, 430 Higgins Bldg., Los Angeles, has been commissioned to prepare plans for a fireproof County Hospital for Ventura County. It has not been determined whether a group of buildings or a single building will be designed for the hospital. Cost, \$20,000.

Architect James Plachek, 2014 Shattuck avenue, Berkeley, has completed plans for a one-story frame garage building to accommodate four machines. It will be erected in the rear of the apartment house on Russell street and Hillegass avenue, Berkeley, by Dr. J. H. Wood. Work will be done by days labor. Estimated cost, \$1,000.

Architect L'aul F. Demartini, 2123 Powell street, is taking figures for the construction of a one-story brick and concrete garage building, 182-6x 137-6. It will be erected on the south side of Pacific street 87 feet west of Grant avenue, for the Canepa Antonini & Co., 543 Columbus avenue. Estimated cost, \$20,000.

Mr. Demartini is preparing plans for a two-story frame building to contain two five-room flats. It will be erected on California street near First avenue. The exterior will be finished with brick veneer and cement plaster and the interior will have hardwood floors and trim. Estimated cost, \$7500

Architect John C. Austin, 1125 Baker-Detwiller Bldg., Los Angeles, and W. Horace Austin, of Long Beach, have been commissioned to prepare plans for a new school building to be erected on the American Avenue School site in Long Beach. Estimated cost, \$100,000.

Architect J. J. Donovan, 413 13th street, Oakland, is preparing preliminary plans for three reinforced

concrete garage buildings and three school buildings to be erected in California. The exact locations and further particulars will be given later.

Preliminary plans are being prepared by Architect Lewis P. Hobart, Crocker Bldg., for an aquarium annex to be erected by the California Academy of Sciences in Golden Gate Park. The funds were provided in the will of the late Ignatz Steinhart. Estimated cost, \$200,000.

Architect W. H. Ratcliff, First National Bank Bldg., Berkeley has completed plans for altering a two-story reinforced concrete building into a warehouse. The building is located on Stewart street near Mission, San Francisco. George E. Billings is the owner. Estimated cost of the improvement is \$10,000.

Mr. Ratcliff is also preparing plans for alterations to a two-story frame residence in Oakland. Estimated cost, \$2,000.

Architect Walter C. Falch, Hearst Bldg., is preparing preliminary plans for a three-story frame apartment house. It will be erected on San Pablo avenue in Oakland. Construction will not start until after April. Estimated cost \$40,000.

Architects Leshner & Kibbey of Phoenix, are preparing plans for a one-story Class "B" garage and auto salesroom building. It will be erected on Fourth avenue and Washington street, Phoenix, Arizona. Estimated cost, \$30,000.

Architect Emil Schacht, Commonwealth Bldg., Portland, Oregon, is preparing plans for a two-story frame Home for the Aged, 60x100, to contain forty rooms, library, etc., and a one-story brick kitchen and servants' quarters, 38x58. They will be erected in Columbia Park, Portland, by the United Artisans. Estimated cost, \$40,000.

Architect C. E. Perry Jr., 1909 Sutter street, Vallejo, is preparing plans for a one-story brick or frame county hospital, 300x100, for Solano County. Bids will be called for in about two months. Estimated cost, \$100,000.

Architect Matthew O'Brien, Foxcroft Bldg., will soon take figures for the construction of a three-story reinforced concrete factory and warehouse building. It will be erected on Bryant and Tenth streets by the Holmes Investment Company. Estimated cost, \$100,000.

Architect J. Cather Newsom, 1756 Broadway, Oakland, is completing plans and will be ready to take figures this week for the construction of an Italian style frame residence to contain seven rooms and two bathrooms. It will be erected in Piedmont, and will cost in the neighborhood of \$7,000. The exterior will be cement plaster, interior and floors will be finished in hardwood, a hot water heating system will be installed and the bathrooms will be of tile.

Bids will be received by the State Board of Harbor Commission, Ferry Bldg., until January 30, 1919, for furnishing and installing steel rolling doors in Pier 31 shed and connecting buildings for Piers Nos. 29 and 31. Frank G. White is the Chief Engineer.

Architect Chas. H. Kysor, Union Oil Bldg., Los Angeles, has prepared plans for a four-story brick hotel building to be erected in Santa Ana, Orange County. It will be erected by the Santa Ana Hotel Association and is estimated to cost in the neighborhood of \$100,000.

Architect Charles W. McCall, Central Bank Bldg., Oakland, has awarded a contract to H. P. Nelson, 2241 Grove street, Berkeley, for the construction of a one-story brick factory building, 80x105. It will be erected on the west side of San Pablo avenue five blocks north of University avenue, Berkeley, for Jacuzzi Bros. Contract price, \$7,750.

Architect Bernard J. Joseph, New Call Bldg., is preparing plans for alterations to three different buildings in Oakland and San Francisco. Estimated cost, \$10,000 each.

Mr. Joseph has completed plans and awarded a contract to S. Kulchar & Co., 8th Avenue and E-10th Street, Oakland, for alterations to building, new store fronts, etc., for Gerwin's Millinery Company. The store is located at No. 477 Thirteenth street, Oakland. Estimated cost, \$10,000.

Contractor H. P. Hoyt, Monadnock Bldg., is taking figures for sheet metal work and magnesite flooring and will take figures in a few days for plumb-

ing, in connection with the construction of the five factory buildings for the American Manganese Steel Company's plant. The buildings are being erected on a portion of the Parr-McCormick Company's property on the Key Route Basin, Oakland.

Mr. Hoyt has been awarded a contract on a percentage basis for the construction of six or seven one and two-story reinforced concrete factory buildings for the National Lead Company. They will be erected on Forty-seventh avenue and East Tenth street, Oakland. Plans were prepared by the owners' engineer H. A. Broberg, Merchants' Exchange Bldg., San Francisco. The buildings are estimated to cost over \$200,000.

Architect James Plachek, 2014 Shattuck avenue, Berkeley, has completed plans and is taking figures for the construction of a one-story frame residence and separate garage to be erected on the Mt. Diablo Country Club's grounds in Contra Costa County. It will contain nine rooms and two sleeping porches. The exterior will be of shakes; interior and floors of hardwood. Hot air heating will be installed; roof will be of shingles. Estimated cost, \$9,000. H. C. Macaulay is the owner.

The Anglo, London and Paris National Bank will shortly improve their banking quarters by alterations and additions. The building is located on Sutter and Sansome streets. How soon construction will start has not been decided, neither has an architect been selected.

Gladding, McBean Co., Crocker Bldg. have asked draftsmen to submit competitive plans for a two-story brick office building to be erected at their plant in Lincoln, Placer County. The building is estimated to cost approximately \$5,000.

The California State Highway Commission, Forum Bldg., Sacramento, will receive bids until February 17, 1919, at 2 P. M., for the grading and paving of 2.8 miles of highway in Placer County and 15.2 miles in San Diego County. For further particulars see Official Proposal on Page Three of this issue or address Austin B. Fletcher, Highway Engineer, at Sacramento.

Bids will be received by Colonel Baker, Commandant at Benicia Arsenal, until January 28th, for the construction of two reinforced concrete storehouses.

E. E. Etherton submitted the lowest bid at \$123,403 on November 27th. All bids were above the estimate. Plans and further particulars may be obtained from Colonel Baker.

The Board of Supervisors of Santa Barbara County request all architects who would be willing to submit competitive sketches for a new court house to be erected at Santa Barbara for the County of Santa Barbara, in case the Board should determine to hold a competition for the purpose of selecting an architect, to submit their names and credentials to the Clerk of the Board of Supervisors on or before February 3, 1919, at 10 o'clock A. M. C. A. Hunt is the Clerk of the Board. The county proposes to vote bonds in the neighborhood of \$500,000 for the erection of the building.

WITH all respect to the venerable John Burroughs, who says that the time has come for Germany to repent openly, we would suggest that repenting openly is one of the easiest things a sinner does—it is repenting inwardly that counts. We should see to it that Germany repents all the way through.—Chicago Daily News.

Buy what thou hast no need of, and ere long thou shalt sell thy necessities.

LICKING war-savings stamps leaves a pleasant taste in the mouth. Try it.—Chicago Daily News.

THE Hohenzollerns and the cooties are sorry the war is over.—Syracuse Herald.

HAVING landed in France, President Wilson may proceed to land on Germany.—Chicago Daily News.

BUT when Pershing's men come out of Germany, they will know their way back if anything happens.—Anaconda Standard.

THE Kaiser with his 500-odd uniforms seems to be all dressed up with no place to go.—New York Telegraph.

IF William had tried half as hard to commit suicide as he endeavored to conquer the world he would have had one success to his credit.—Indianapolis News.

IT LOOKS as if repairedness were going of cost Germany more than preparedness did.—Columbus Ohio State Journal.

THE HUNS expect us to go without bread so they can have cake.—Worcester Gazette.

THERE are places in Europe where the fourteen points appear to scratch painfully. — Philadelphia Evening Ledger.

ADVANCE NEWS

Official Proposals, Etc.

Plans Being Re-Figured. Bids Close
January 28th. — A. M.

STOREHOUSE. Cost, \$—
BENICIA, Solano Co., Cal. Benicia
Arsenal.

Two reinforced concrete storehouses.
Owner—United States Government.
Architect—Drafting Dept. Benicia
Arsenal.

Plans may be obtained from Colonel
Baker, Commandant at Benicia.

E. E. Etherton submitted the lowest
bid at \$123,403 on November 27th. All
bids were above the estimate.

Plans Being Prepared.

RESIDENCE Cost, \$—
HOLLYWOOD, Los Angeles, Cal.

Two-story and basement frame and
plaster residence, 10 rooms, 3
bathrooms, separate garage with
turntable.

Owner—Withheld.
Architect—Elmer Grey, 810 Wright &
Cullender Bldg., Los Angeles.

Contract Awarded.

CAL. VERDUGO, Los Angeles Co.,
Cal.

RESIDENCE Cost, \$15,000
Two-story frame and plaster residence
12 rooms and 4 bathrooms.

Owner—J. D. Browne.
Architect—None.
Contractor—C. W. Kent & Son, 131 S.
Brand Blvd., Glendale, Cal.

Plans Being Prepared.

FACTORY BLDGS. Cost, \$125,000
LOS ANGELES. Santa Fe Ave. near
37th Street.

Two reinforced concrete factory build-
ings, 100x536 and 100x396.

Owner—Keystone Iron Works.
Architect—Albert C. Martin, 430 Hig-
gins Bldg., Los Angeles.

The south building will contain the
office building, pattern shop, gray iron
foundry, cleaning and core rooms, and
steel foundry. The north building will
contain an employees' clubhouse,
warehouse, storeroom, tool room, and
machine shop. There will be eight
traveling cranes ranging from 5 to 15-
tons capacity, two cupolas and an
electric furnace.

To be Done by Days Work.

ALTERATIONS Cost, \$9,500
SAN FRANCISCO. No. 2202 Califor-
nia Street.

Alter apartments.

Owner—Mrs. J. B. Detrick.

Architect—D. J. Patterson, Hearst
Bldg., San Francisco.

Plans Being Figured.

GARAGE Cost, \$—
BAKERSFIELD. Kern Co., Cal. 19th
and "N" Streets.

One-story and basement brick garage,
82x122.

Owner—H. H. Schultz.
Lessee—Western Auto Stage Co.,
Bakersfield, Cal.

Architect—Thos. B. Wiseman, Mor-
gan Bldg., Bakersfield.

Schedule 7693½, for Puget Sound,
200 metal drawer locks, opening of
January 27.

Schedule 7694½, for Puget Sound,
600 steel plates, opening of January
27.

Schedule 7695½, for Puget Sound,
400 square feet hard sheet brass, open-
ing of January 27.

For further information address the
bureau of supplies and accounts, Navy
Department.

Plans Being Prepared.

ADDITION Cost, \$200,000;
Equipment, \$50,000.

SACRAMENTO. NE 29th and "J" Sts.
Four-story and basement reinforced
concrete and brick hospital addi-
tion.

Owner—Mrs. John L. White.
Architect—R. A. Herold, Forum Bldg.,
Sacramento.

Plans Being Figured.

APARTMENTS Cost, \$40,000
SAN FRANCISCO. NE Sacramento
St. and Le Roy Place.

Two and three-story and basement
frame apartments (2, 3 and 4-
room apts).

Owner—Withheld.
Architect—Albert Schroeffer, Nevada
Bank Bldg., San Francisco.

Contract Awarded.

FACTORY Cost, \$7,465
BERKELEY. W San Pablo Avenue, 5
blocks N of University Avenue.

One-story brick factory, 80x105.
Owner—Jacuzzi Bros.

Architect—Chas. W. McCall, Central
Bank Bldg., Oakland.

Contractor—Lewis O. Hansen, 1128
The Alameda, Berkeley.

Sub-Figures to be Taken Next Week.
ADDITION Cost, \$250,000

OAKLAND. Foothill Blvd. and 69th
Avenue.

Four-story and basement reinforced
concrete addition to present fac-
tory.

Owner—Chevrolet Motor Co. of Cali-
fornia, Premises.

Architect—None.
Contractor—P. J. Walker, Monadnock
Bldg., San Francisco.

Plans Being Prepared.

ALTERATIONS Cost, \$30,000
SAN FRANCISCO.

Alted five-story brick hotel into apart-
ments.

Owner—Withheld.
Architect—D. J. Patterson, 46 Kearny
St., San Francisco.

Competitive Plans to be Prepared.

OFFICE BLDG. Cost, \$5,600
LINCOLN, Placer Co., Cal.

Two-story brick office building.
Owner—Gladding, McBean Co., Crook-
er Bldg., San Francisco.
Architect—Not Selected.

Draftsmen may submit competitive
plans.

Contract Awarded.

FACTORY Cost, \$7,750
BERKELEY. W San Pablo Avenue, 5
blocks N of University Avenue.

One-story brick factory, 80x105.
Owner—Jacuzzi Bros.

Architect—Chas. W. McCall, Central
Bank Bldg., Oakland.

Contractor—H. P. Nelson, 2241 Grove
St., Berkeley.

NOTE:—A contract was awarded to
L. O. Hansen, but was withdrawn.

Plans to be Prepared.

ALTERATIONS Cost, \$—
SAN FRANCISCO. Sutter and San-
some Streets.

Alterations and additions to present
bank building.

Owner—Anglo, London & Paris Na-
tional Bank, Premises.

Architect—Not Selected.

How soon construction will start
has not been decided, neither has an
architect been selected.

Sub-Figures Being Taken. Contracts
Awarded.

FACTORY, ETC. Cost, \$—
OAKLAND, Alameda Co., Cal. Key

Route Basin portion of Parr-McCormick Company's Property.
Five factory buildings. Main building, 80x300, metal steel sash and glass siding (wood trusses, patent asbestos roofing, etc.

Owner—American Manganese Steel Co., Insurance Exchange Bldg., San Francisco. (J. W. Plant, Local Manager.)

Engineer and Contractor—H. P. Hoyt, Monadnock Bldg., San Francisco.

Taking bids on sheet metal and magnesite flooring.

In a few days bids for plumbing will be called.

Corrugated asbestos roofing awarded to J. A. Drummon.

Williams has contract for erecting steel.

Lumber awarded to Sunset Lumber Company.

Plans Being Prepared.

ALTERATIONS Cost, \$10,000 each OAKLAND also SAN FRANCISCO.

Alterations to three different buildings.

Owner—Withheld.

Architect—Bernard J. Joseph, New Call Bldg., San Francisco.

Contract Awarded on a Percentage Basis. Bids Being Taken for Rock and Gravel.

FACTORY BLDGS. Cost, \$208,000 or more.

MELROSE, Alameda Co., Cal.

Six or seven one and two-story reinforced concrete factory buildings.

Owner—National Lead Company.

Designer and Engineer—H. A. Broberg Merchants' Exchange Bldg., San Francisco.

Contractor—H. P. Hoyt, Monadnock Bldg., San Francisco.

The buildings include a two-story reinforced concrete melting house, 46 by 106.

One and two-story reinforced concrete warehouse, 56x200.

One-story frame office building, 18x70.

Twenty redwood tanks with capacity of from ten to 35,000 gallons.

There will be a ton or two of structural steel in the job.

Contracts have been let for the following materials:

Lumber for one building awarded to Sunset Lumber Co.

Cement, Cowell Lime & Cement Co. Reinforcing steel, Woods, Huddart & Gunn.

Contract Awarded.

ALTERATIONS Cost, \$10,000 OAKLAND. No. 477 18th Street.

Alterations to building; new store front, etc.

Owner—Gerwin's Millinery Co.

Architect—Bernard J. Joseph, New Call Bldg., San Francisco.

Contractor—S. Kulchar & Co., 8th Ave and E-10th St., Oakland.

Plans Being Prepared.

BUNGALOWS Cost, \$3500 each

BURLINGAME, San Matto Co., Cal.

Three one-story frame bungalows.

Owner—Withheld.

Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.

To be Done by Day's Work. Sub Figures to be Taken.

APARTMENTS Cost, \$17,000

SAN FRANCISCO. E Palm Ave. 160 N Geary Street.

Two-story frame apartments (4 5-room apts.)

Owner—P. D. Tyler.

Architect—E. E. Young, 251 Kearny St., San Francisco.

Bids in and Under Advisement.

ALTERATIONS Cost about, \$8,000

HILLSBOROUGH, San Mateo Co., Cal.

Alterations to frame residence; adding pavilion with marble foundation, etc.

Owner—Mrs. W. G. Irwin.

Architect—L. M. Upton, 111 Ellis St., San Francisco.

Contract Awarded.

POWERHOUSE Cost, \$13,753

SOUTH SAN FRANCISCO, Cal. Beach South San Francisco.

One powerhouse with quarters and 1 quarters for electrician in Charge.

Specification No. 3741.

Owner—United States Government.

Architect—Not Given.

Contractor—Chas. J. U. Koenig, 110 Jessie St., San Francisco.

Contract Awarded.

DOUBLE QUARTERS, ETC. Cost, \$15,992; 60 days.

SOUTH SAN FRANCISCO, Cal. South San Francisco Radio Station.

Two double quarters and 1 four-room quarters. Specification No. 3742.

Owner—United States Government.

Architect—Not Given.

Contractor—Chas. J. U. Koenig, 110 Jessie St., San Francisco.

Contract Awarded.

QUARTERS, ETC. Cost, \$18,320

INGLEWOOD, Los Angeles Co., Cal. U. S. Radio Station.

One-story double quarters and 1 4-room quarters (frame.)

Owner—United States Government.

Architect—Not Given.

Contractors—Darrell Condeley Co., 529 Marsh-Strong Bldg., Los Angeles.

Plans Being Prepared.

COTTAGES Cost, not stated.

NEAR OAKLAND.

Twenty-five frame cottages.

Owner—Withheld.

Architect—Edwin J. Symmes, 1700 Pearl St., Alameda.

Plans Being Prepared.

RESIDENCES Cost, \$10,000 each

OAKLAND, Alameda Co., Cal.

Two frame residences.

Owner—Withheld.

Architect—Edwin J. Symmes, 1700 Pearl St., Alameda.

Plans Being Prepared.

LODGE BUILDING Cost, \$40,000.

RICHMOND, Contra Costa County, Cal. 7th Avenue near McDonald.

Three-story brick lodge building.

Owner—Oneta Tribe 183, I. O. O. R., John A. Miller, Chairman of Building Committee, 19 Second St., Richmond, Cal.

Architect—J. B. Ogborn, 821 Bissell St., Richmond, Cal.

Building will contain gymnasium and swimming pool on 1st floor with club rooms and lodge rooms above.

The project is now being financed.

When funds are finally secured plans will be completed and bids called for.

The Tribe owns its lot.

Plans Being Prepared. Ready for Figures Next Week.

FACTORY Cost, \$50,000

SAN FRANCISCO. E Valencia 100 & 14th Street.

Four-story brick factory building.

Owner—San Francisco Casket Co., 18th and Guerrero St., San Francisco.

Architect—C. O. Clausen, Hearst Bldg San Francisco.

A contract for the brick work has been awarded to Whitto & Gloor.

Contract Awarded. Taking Figures for Plastering, Painting, Roofing and Glazing.

STOREHOUSE Cost, \$110,363; 135 days.

MARE ISLAND, Cal.

Five-story reinforced concrete electrical storehouse. Specification No. 3561.

Owner—United States Government.

Architect—Not Given.

Contractor—K. E. Parker, 515 Clunie Bldg., San Francisco.

The following contracts have been awarded:

Plumbing to Jas. H. Pinkerton, 2266 Fulton Street.

Electrical work to Newbery Elec. Co., 163 Sutter St.

Steel sash to Fencetra Co., 68 Post Street.

Steel rolling doors to C. Jorgensen & Co., 618 Mission St.

To be Done by Day's Work.

ADDITION Cost, \$80,000

OAKLAND. S 11th Street 90 W Washington Street.

Four-story reinforced concrete Class "C" department store addition.

Owner—Whithorne & Swan, 1015 Washington St., Oakland.

Architect and Construction Manager—Wm. Knowles, Hobart Bldg., San Francisco.

Bids will be taken on sub-contracts later.

Foundation work has been started under the supervision of Mr. Knowles.

Plans Being Prepared.

APARTMENTS Cost, \$—

SAN FRANCISCO. Arguello Blvd. bet. Euclid Ave. and California St.

Four frame apartment houses (2 5-room and 2 6-room apts. in each building.)

Owner—Herman H. Helbush, 75 Sutter St., San Francisco.

Architect—E. E. Young, 251 Kearny St., San Francisco.

Plans Being Figured.

RESIDENCE Cost, \$9,000

MT. DIABLO, Contra Costa Co., Cal. Mt. Diablo Country Club Grounds.

One-story frame residence (9 rooms and 2 sleeping porches and separate garage.)

Owner—H. C. Macauley.

Architect—James Plachek, 2014 Shattuck Ave., Berkeley.

Contract Awarded.

GARAGE Cost, \$15,000

BAKERSFIELD, Kern Co., Cal. 19th and "M" Streets.

One-story brick garage, 82x112.

Owner—H. H. Schultz.

Lessee—Western Auto Stage Co.

Architect—Thos. B. Wiseman, Morgan Bldg., Bakersfield.

Contractor—Henry Eissler, 1616 California St., Bakersfield.

Ready For Figures in About a Week.

ADDITIONS Cost, \$15,000 to \$20,000.

OAKLAND, Leona Heights.

Two two-story frame addition to Chabot Observatory.

Owner—City of Oakland.

Architects—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.

Contract Awarded. Contractor Taking Sub-Figures for Structural Iron Work, Concrete, Granite and Stone Work.

ALTERATIONS Cost, \$—

OAKLAND. NE Eleventh and Broadway.

Alterations and additions to banking quarters.

Owner—Bank of Italy.

Architect—Frederick Meyer, Bankers' Investment Bldg., San Francisco.

Contractors—Fink & Schindler Co., 228 13th St., San Francisco.

Work Started.

INCINERATOR Cost, \$—

VALLEJO, Solano Co., Cal. 5th and Rice Streets.

Reinforced concrete garbage incinerator, 40x40.

Owner—Vallejo Garbage Incinerator Company.

Architect—Not Given.

Contractor—Worswick Construction Co., Monterey and Pennsylvania Sts., Vallejo, Cal.

Site Purchased for Lodge Building.

VALLEJO, Solano Co., Cal. NE Georgia and Sonoma Sts.

Owner—Vallejo Lodge No. 559, B. P. O. E., J. R. Whitaker, Secretary, 741 Capitol St., Vallejo.

NOTE:—Vallejo Lodge of Elks have purchased a site as above for future development. The new site is now bringing in an income from stores. When the old site is disposed of, the new site will be improved. Architect W. A. Jones of Vallejo was the architect for the present meeting quarters.

Contract Awarded.

RESIDENCE ETC. Cost, \$20,000

GLENDORA, Los Angeles Co., Cal. East Glendora.

Two-story and basement frame residence and garage (10 rooms and 3 bathrooms.)

Owner—L. H. La Chance, Chicago.

Architect—F. O. Eager, American National Bank Bldg., Los Angeles.

Contractor—Joseph Thompson, Monrovia, Cal.

Owner to Take Sub-Figures.

RESIDENCE Cost, \$15,000

LOS ANGELES. Western Avenue and Ingraham Street.

Two-story frame residence (9 rooms).

Owner—Mrs. Grace Craig, Savoy Hotel 6th St. and Grand Ave., Los Angeles.

Architect—Not Given.

Superintendent—Fred Genee.

Plans Being Prepared.

HALL & STORE BLDG. Cost, \$125,000 LOCATION, Withheld.

Owner—Withheld.

Architects—Cunningham & Politeo, First National Bank Bldg., San Francisco.

Easy to buy, convenient to handle, no red tape—Get a War-Savings Stamp today.

STATE OF CALIFORNIA.

DEPARTMENT OF ENGINEERING.

California Highway Commission.

NOTICE TO CONTRACTORS.

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on February 17, 1919, at which time they will be publicly opened and read for construction in accordance with the specifications therefor, to which special reference is made, portions of State highway as follows:

Placer County, through Rocklin and Penryn (III-Pla-17-A), about 2.8 miles in length, to be paved with Portland cement concrete.

San Diego County, between Tecate Divide and the easterly boundary (VII-S.D.-12-G), about 15.2 miles in length, to be graded throughout and paved for a length of 11.4 miles with Portland cement concrete.

Plans may be seen, and forms of proposals, bonds, contract, and specifications may be obtained, at the said office of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Dunsmuir, Sacramento, San Francisco, San Luis Obispo, Fresno and Los Angeles.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The Department of Engineering reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

NEWELL D. DARLINGTON,
CHARLES A. WHITMORE,
EMMETT PHILLIPS,
California Highway Commission.
AUSTIN B. FLETCHER,
Highway Engineer.
WILSON R. ELLIS,
Secretary.

Dated: January 20, 1919.

BIDS WANTED FOR ROAD WORK.

CHICO, Butte Co., Cal.—The Bidwell Park Commission has advertised for bids for the construction of twenty miles of graveled roads in the Bidwell Park, which was the joint gift to the city of Chico of the late General and Mrs. John Bidwell.

Bidwell Park, which is approximately nine and a half miles long, extends from the eastern limits of the city to a point in Iron canyon, as the canyon of Big Chico creek, which flows through the park, is designated. The road will encircle the park and will cross the creek at many points in the valley and in the canyon.

The park commission has announced it will expend \$10,000 each year in the improvement of the grounds.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
74	Lesser	Delaney	1000
75	Chadborne	Owner	400
76	Jewelers Bldg.	Robinson	500
77	Hyde	Feller	400
78	Carrick	Carrick	400
79	Gearhard	Gearhard	400
80	Strickland	Strickland	400
81	Pilgrim	Ferguson	400
82	Gonzalez	Gonzalez	500
83	Harvey	Mullen	2497
84	Kingwell	Nelson	4500
85	S F Casket	White	14800
86	Louie	Ingraham	3000
87	Birmingham	Heidenreich	400
88	Troy	Coburn	1000
89	Com Center Bldg.	Moller	400
90	Osborne	Osborne	500
91	Eagles Hall	McLeran	4500
92	Allen	Nelson	12000
93	Canellis	Dravillas	500
94	Lenmond	McLeran	600
95	Detrick	Detrick	9500
96	Tyler	Tyler	17000
97	Janssen	Janssen	6000
98	Com Rlty	Moller	500
99	Rhine	Rhine	400
100	Cal Canneries	Owner	1000
101	Phelan	Federal	1500
102	Shumates	Federal	400
103	Gray	Mohler	6500
104	Mission Ter.	Olson	13850
105	Morris	Morris	2800
106	Levy	Koba	500
107	Chris's	Budinsky	1100
108	Trevor	Trevor	900
109	R C Archbishop	Mullen	1085

ALTERATIONS

(74) NO. 2177 MISSION.	Alter front of stores.
Owner.....	Mr. Lesser, 58 Second, San Francisco.
Architect.....	None.
Contractor.....	C. S. Delaney, 2892 Pine, San Francisco.
	COST, \$1000

GARAGE

(75) NO. 81 FIFTH AVE.	One-story private garage.
Owner.....	Mrs. W. K. Chadborne, 81 5th Ave., San Francisco.
Architect.....	None.
Day's work.....	COST, \$400

(76) NO. 150 POST.	Erect steel and plaster partitions.
Owner.....	Jewelers Building Co., Premises.
Architect.....	None.
Contractor.....	Robinson & Gillespie, 1051 Sutter, S. F.
	COST, \$500

ALTERATIONS

(77) NOS. 47-49-49A NOE.	Renew front steps and repairs.
Owner.....	Walter S. Hyde, 100 Judah, San Francisco.
Architect.....	None.
Contractor.....	F. Fetten, 305 Guerrero, San Francisco.
	COST, \$400

ALTERATIONS

(78) SW SIXTH AVE AND IRVING.	
Alter dwelling.	
Owner.....	Mrs. Martha H. Carrick, 1358 Fell, San Francisco.
Architect.....	None.
Contractor.....	M. H. Carrick, 180 Jessie, San Francisco.
	COST, \$400

FRAME DWELLING

(79) E VICTORIA 250 S Holloway.	
One-story frame dwelling.	
Owner.....	R. E. Gearhard, 471 Bright, San Francisco.
Architect.....	None.
Day's work.....	COST, \$400

ALTERATIONS

(80) NO. 2425 FILLMORE.	Alterations.
Owner.....	Dr. S. L. Strickland, 2425 Fillmore, San Francisco.
Architect.....	F. B. Wood, 2237 Steiner, San Francisco.
Day's work.....	COST, \$400

ALTERATIONS

(81) NO. 1908 GREENWICH.	Alter dwelling.
Owner.....	George Pilgrim, Premises
Architect.....	None.
Contractor.....	Ferguson & Son, 1739 Union, San Francisco.
	COST, \$400

ALTERATIONS

(82) NO. 418 UNION.	Alterations.
Owner.....	Gonzalez & Fortes, Prem
Architect.....	None.
Day's work.....	COST, \$500

ALTERATIONS

(83) NO. 175 O'FARRELL.	All work for remodeling store front and other fittings.
Owner.....	Louise Harvey, 2640 Steiner, San Francisco.
Architect.....	Alfred Kuhn, Pacific Bldg San Francisco.
Contractor.....	Mullen Mfg. Co., 64 Rausch, San Francisco.

Filed Jan. 21, '19.	Dated Jan. 20, '19.
When 50% of work done.....	\$1000.00
Usual 35 days.....	1497.50
	TOTAL COST, \$2497.50
Bond, none.	Limit, 21 days.
Forfeit, none.	Plans and specifications none.

FRAME BUNGALOW

(84) SAN RAMON AND SOUTHWOOD Drive SW being Lot 2 Bldg 3189, Westwood Park.	All work for one-story frame bungalow.
Owner.....	John J. Kingwell, Butler Bldg., San Francisco.
Architect.....	Chas. F. Strothoff, 2276 Mission, San Francisco.
Contractor.....	Nelson Bros., 747 19th Ave., San Francisco.
Filed Jan. 21, '19.	Dated Jan. 18, '19.
Enclosed and roof on.....	\$1125
Brown coated.....	1125
Completed and accepted.....	1125
Usual 35 days.....	1125
	TOTAL COST, \$4500
Bond, \$2250.	Sureties, Edwin T. Peterson and Chas. Monson.
Limit,	

Jan. 18, 1919. Forfeit none. Plans and specifications filed.

BRICK WORK, ETC.

(85) E VALENCIA 100 S Fourteenth.	Brick work and terra cotta tile work for four-story brick and mill constructed building.
Owner.....	San Francisco Casket Co. 621 Guerrero, S. F.
Architect.....	E. A. Garin, Cr. Owner.
Contractor.....	White & Gloor, Monadnock Bldg., S. F.
Filed Jan. 21, '19.	Dated Jan. 14, '19.
Brick work up to underside of 2nd floor joists.....	75%
Brick work up to underside of 3rd floor joists.....	75%
Brick work up to underside of 4th floor joists.....	75%
Brick work of exterior walls completed.....	75%
All brick and tile work completed.....	75%
Usual 35 days, balance.....	25%
	TOTAL COST, \$14,800

Bond, none. Limit 40 days after notified. Forfeit, none. Plans and specifications filed.

FRAME RESIDENCE

(86) W TWENTY-SEVENTH AVE 260 N Balboa.	One-story frame residence.
Owner.....	Mrs. J. Louie, 795 Sutter, San Francisco.
Architect.....	None.
Contractor.....	Mark C. Ingraham, 450 Duboce Ave., S. F.
	COST, \$3000

FOUNDATION

(87) NO. 718 PINE.	Underpin concrete foundation.
Owner.....	J. Birmingham Jr., Prem
Architect.....	None.
Contractor.....	Wm. Heidenreich, 1283 5th Ave., San Francisco.
	COST, \$400

ALTERATIONS

(88) NO. 253 GRANT AVE.	Alter bakery.
Owner.....	S. Troy, 20 Montgomery, San Francisco.
Architect.....	None.
Contractor.....	Chas. Coburn, 180 Jessie, San Francisco.
	COST, \$1000

ALTERATIONS

(89) SE BUSH AND MARY LANE.	Alter store.
Owner.....	Com. Center Realty Co., 614 Call Bldg., S. F.
Architect.....	None.
Contractor.....	R. W. Moller, 614 Call Bldg., San Francisco.
	COST, \$400

ALTERATIONS

(90) S CLEMENT 32 E Third Ave.	Alter dwelling.
Owner.....	E. J. Osborne, 800 Shrader, San Francisco.
Architect.....	None.
Day's work.....	COST, \$500

BUILDING AND ENGINEERING NEWS

ALTERATIONS

(91) NO. 273 GOLDEN GATE AVE.
Alterations.
Owner.....Eagles Hall Ass'n., Prem.
Architect.....None.
Contractor.....McLeran & Peterson,
Sharon Bldg., S. F.
COST, \$4500

RESIDENCES

(92) N TWENTY-EIGHTH AVE 206
and 231 N California. Two two-story
frame residences.
Owner.....Allen Co., 125 Sutter,
San Francisco.
Architect.....None.
Contractor.....Emil Nelson, 39 Delmar,
San Francisco.
COST, \$6000 each

ALTERATIONS

(93) NO. 79 FOURTH. Alter restaur-
ant.
Owner.....Theo. Canellis, 157 7th,
San Francisco.
Architect.....None.
Contractor.....Gus Dravillas, 377 3rd,
San Francisco.
COST, \$500

ALTERATIONS

(94) NO. 753 HOWARD. Alterations.
Owner.....Lenmond Co., Premises.
Architect.....None.
Contractor.....McLeran & Peterson,
Sharon Bldg., S. F.
COST, \$600

ALTERATIONS

(95) NO. 2202 CALIFORNIA. Alter
apartments.
Owner.....Mrs. J. B. Detrick.
Architect.....D. J. Patterson, Hearst
Bldg., San Francisco.
Day's work.....COST, \$9500

APARTMENTS

(96) E PALM 160 N Geary. Two-
story apartments.
Owner.....P. D. Tyler, 1438 Cabrillo,
San Francisco.
Architect.....E. E. Young, 251 Kearny,
San Francisco.
Day's work.....COST, \$17,000

FRAME DWELLINGS

(97) S GEARY 82-6 and 57-6 E 24th
Ave. Two one-story and basement
frame dwellings.
Owner.....E. A. Janssen, 1001 Htarst
Bldg., San Francisco.
Architect.....None.
Day's work.....COST, \$3000 each

ALTERATIONS

(98) BUSH AND MARY LANE.
Alter apartments.
Owner.....Commercial Center Real-
ty Co., 916 Kearny, S. F.
Architect.....None.
Contractor.....R. W. Moller, 614 Call
Bldg., San Francisco.
COST, \$500

SHED

(99) COR. POST AND POWELL.
Erect metal shed in basement of lot.
Owner.....M. H. Rhine, 143 10th
Ave., San Francisco.
Architect.....None.
Day's work.....COST, \$400

ALTERATIONS

(100) NO. 600 MINNESOTA. Alter
cannery.

Owner.....California Canneries Co.,
Premises.
Architect.....None.
Day's work.....COST, \$1000

ELECTRIC SIGN

(101) NO. 1087 MARKET. Electric
sign on roof.
Owner.....Hon. Jas. D. Phelan, Care
R. D. McElroy, Phelan
Bldg., San Francisco.
Architect.....W. S. Huber, 1st National
Bank Bldg., S. F.
Contractor.....Federal Sign System, 618
Mission, San Francisco.
COST, \$1 00

ELECTRIC SIGN

(102) TWENTY-THIRD AVE. AND
California. Electric sign.
Owner.....Shumates Pharmacy,
Premises.
Architect.....None.
Contractor.....Federal Sign System, 618
Mission, San Francisco.
COST, \$400

FRAME DWELLINGS

(103) N ANZA 80 E Twenty-first Ave.
All work for two one-story and
basement frame dwellings.
Owner.....John Gray, 1248 Fell St.,
San Francisco.
Architect.....None.
Contractor.....Thos. E. Mohler, 255 8th
Ave., San Francisco.

Filed Jan. 24, '19. Dated Jan. 17, '19.
Rough frame up.....\$1650
Brown coated.....16 00
Accepted.....1650
Usual 35 days.....1650
TOTAL COST, \$6600

Bond, none. Limit, 50 days. Forfeit,
none. Plans and specifications none.
NOTE:—1st report Jan. 18, 1919 No.
57.

FRAME COTTAGES

(104) LOTS 4, 5, 6, 7, 8 BLK "N,"
Mission Terrace. All work for five
five-room frame cottages.
Owner.....Mission Terrace Co., 275
Santa Rosa, S. F.
Architect.....H. C. Baumann, 251
Kearny, San Francisco.

Contractor.....Olaf Olsen, 68 Santa
Ynez Ave., San Francisco
Filed Jan. 24, '19. Dated Jan. 20, '19.
Enclosed and roofs on.....\$3462.50
Brown coated inside and out 3462.50
Completed and accepted.....3462.50
Usual 35 days.....TOTAL COST, \$13,850.00

Bond, \$6925. Sureties, H. S. Thom-
son and L. H. Birth. Limit, 100 days.
Forfeit, \$1. Plans and specifications
filed.

FRAME RESIDENCE

(105) N BALBOA 32 E 12th Ave.
Two-story frame residence.
Owner.....A. T. Morris, 501 11th
Ave., San Francisco.
Architect.....None.
Day's work.....Cost, \$2800

ALTERATIONS

(106) SW BUCHANAN AND POST.
Alter store.
Owner.....R. Levy, NW Sutter and
Gough, San Francisco.
Architect.....None.
Contractor.....T. Koba, 1615 Buchanan,
San Francisco.
COST, \$500

ALTERATIONS

(107) NO. 219 O'FARRELL. Alter
restaurant.
Owner.....Chris's Place, Premises.
Architect.....None.
Contractor.....F. F. Budinsky, 1675 Mis-
sion, San Francisco.
COST, \$1100

ALTERATIONS

(108) NO. 22 MONTGOMERY. Parti-
tions and counters.
Owner.....Trevor & Co., 32 Mont-
gomery, San Francisco.
Architect.....W. H. Crim Jr., 425 Kear-
ny, San Francisco.
Day's work.....COST, \$900

INSTALL PULPIT, ETC.

(109) NE COLUMBUS AVE AND
Vallejo E 77-8 1/2 x N 137-6. All work
for installation of pulpit and canopy
in St. Francis Church.
Owner.....The Roman Catholic
Archbishop of S. F., 1100
Franklin, San Francisco.
Architect.....Chas. J. 1. Devin, Pacific
Bldg., San Francisco.
Contractor.....Mullen Mfg. Co., 64
Rausch, San Francisco.
Filed Jan. 25, '19. Dated Jan. 18, '19.
On 1st and 15th of each month 75%
Usual 35 days.....25%
TOTAL COST, \$1085

Bond, \$550. Surety, New Amsterdam
Casualty Co. Limit, 24 days. Forfeit,
\$5. Plans and specifications filed.

NOTICE OF NON-RESPONSIBILITY.

San Francisco County.

Jan. 24, 1919—NW BROADWAY &
Stockton N 46-6xW 68-9. Wolf
Rosenberg and Morris Rosenberg
as to improvements on leased prop-
erty.....
Jan. 24, 1919—N ELLIS 90 W
Stockton W 47-6xN 137-6. Savings
Union Bank & Trust Co, tr Chas
E Foye as to improvements on
leased property.....
Jan. 21, 1919—NE EDDY & TAYLOR
E 137-6xN 50. Whitell Realty Co
as to improvements on leased
property.....

LEASES.

San Francisco County.

Jan. 20, 1919—N 14 FEET ON STORE
E Front N of Oregon; No. 520 Front
St. Pieri & Tochlin to Baldocchi &
Muller. 3 years. \$85 per month.
Jan. 21, 1919—NO. 68 MARKET. Ter-
minal Investment Co to Julius Saltz.
5 years. \$16,800.
Jan. 24, 1919—NW SIXTH AND
Stevenson; No. 26 6th and No. 508
Stevenson. Mary G Curtin to Abra-
ham Kaplan and M B Goldman. 14
months. \$1400.

COMPLETION NOTICES.

San Francisco County.

RECORDED ACCREDITED
Jan. 17, 1919—NW SUTTER AND
Mason N 136-4xW 45. Lucille
Smith to Mangrum & Otter, Inc.
Jan. 13, 1919.....
Jan. 17, 1919—SUTTER bet. Ma-
son and Taylor (Contract filed

April 2, 1918). Young Women's Christian Ass'n. to J. Gensler (as Electrical Constr. Co., Jan. 17, 1919).
 Jan. 20, 1919—E GUERRERO 98-6 N 19th E 100xN 49. Dairy Delivery Co., Inc to A H Wilhelm.
 Jan. 21, 1919—AND. Jan. 9, 1919
 Jan. 21, 1919—NOS 600 AND 604 Van Ness Ave. San Francisco Tire Co to A D Collman.
 Jan. 21, 1919—W GUERRERO 114 S 20th; No. 812 Guerrero. Wm G Loewe to Fred Warden and Otto List.
 Jan. 23, 1919—NE SACRAMENTO & Webster N 255-4 1/2 E 275. Board of Trustees of Leland Stanford Jr University to Joseph Musto Sons-Keenan Co.
 Jan. 23, 1919—NE COLUMBUS AVE and Vallejo E 77-8 1/2 x N 137-6. The Roman Catholic Archbishop of San Francisco to Mullen Mfg Co.
 Jan. 24, 1919—N SUTTER 41-7 1/2 E Taylor 44-7 1/2 x 81-8. Goodson Investment Co to Alexander Coleman.
 Jan. 17, 1919; Holloway Expanded Metal Co.
 Jan. 24, 1919—E SANSOME 89 S California E 71-3 1/2 N 23 W 23 N 66 W 48-3 1/2 S 89. The Balfour Guthrie Invst Co to A Knowles.
 Jan. 24, 1919

LIENS FILED.

San Francisco County.

RECORDED AMOUNT
 Jan. 15, 1919—LOTS 57 AND 58 Ben Franklin Hd. Ass'n. E D Conolley and H W Bode (as Spring Valley Lumber Yard) vs Chas A. Louis and Steve Balazs. \$125.65
 Jan. 22, 1919—N PRECITA AVE 125 W Alabama W 25xN 100. John J Mullins vs Frank Amatore. \$110
 Jan. 24, 1919—LOT 20 Lyon & Hoags Sub Bakers Beach Land Co. Wm Martin vs R A Kinzie. \$317

BIELASKI is merely showing us ow many geese can be caught by the propaganda.—Columbus Record.

BUILDING CONTRACTS.

AKLAND AND ALAMEDA COUNTY.

No.	Owner	Contractor	Amt.
03	Jones	Williams	400
94	McNeill	McNeill	1000
95	Ames	Ames	500
96	Seguinot	Boeddeker	3007
97	Spencer	Spencer	400
98	Nelson	Anderson	2636
99	Turner	Ferguson	400
00	Erwin	Sircy	800
01	Blackburn	Owner	400
02	Kear	Corbett	500
03	Pagan	MacIntyre	500
04	Leithmann	Owner	500
05	Rheem	Walker	1000
06	National Lead	Hoyt	22000
07	Aluminum Pro.	Pedgrift	400
08	Snyder	MacGregor	900
09	Gerwin	Kulchar	6000
10	Lodge	Lodge	2900
11	Jacuzzi	Nelson	7750
12	Janssande	Owner	400
13	Engler	Engler	2000
14	Carleton	Carleton	1800
15	Hudson	Hudson	2200
16	Whitthorne	Knowles	80000
17	Wood	Wood	500
18	Ilmanen	Ilmanen	2000
19	Hamma	Spencer	3650

REPAIRS

(93) NO. 2537 VIRGINIA, Berkeley.
 Repairs.
 Owner..... Jones, Premises.
 Architect.....None.
 Contractor.....G. Williams, 806 Jackson, Oakland.
 COST, \$400

ADDITION

94) NO. 3841 GROVE, Oakland. Addition.
 Owner.....F. M. McNeill, 629 Elsie Ave., San Leandro.
 Architect.....None.
 Day's work.....
 COST, \$1000

GARAGE

(95) E 108TH AVE 130 N Bancroft, Oakland. Garage.
 Owner.....Geo. J. Ames, 108th Ave and Bancroft Ave., Okd.
 Architect.....None.
 Day's work.....
 COST, \$500

DWELLING

(96) S PACIFIC AVE 200 E Walnut thence parallel Walnut 150 E 50, Alameda. All work for one-story and basement dwelling.
 Owner.....Peter Signiot, 2235 Lincoln Ave., Alameda.
 Architect.....None.
 Contractor.....Jos. Boeddeker, 1814 34th Ave., Oakland.
 Filed Jan. 21, '19. Dated Jan. 15 '19.

Roof on\$755
 Brown coated499
 Standing finish completed499
 Completed and accepted499
 Usual 35 days755

TOTAL COST, \$3007
 Bon'f. none. Limit, 65 days. Forfeit none. Plans and specifications filed.

DWELLING

(97) N MADELINE 400 W Maple, Oakland. One-story 3-room dwlg.
 Owner.....Lenn Spencer, 3531 Rhoda Ave., Oakland.
 Architect.....None.
 Day's work.....
 COST, \$400

DWELLING

(98) N DERBY 150 E Mabel, Berkeley. One-story 5-room dwelling.
 Owner.....Nels Nelson, 1028 Pardee, Berkeley.
 Architect.....A. W. Smith, 1010 Broadway, Oakland.
 Contractor.....Anderson & Holt, 2488 Shattuck Ave., Berkeley.
 COST, \$2636

ALTERATIONS

(99) NO. 327 LINCOLN AVE., Alameda. Alterations.
 Owner.....Mrs. H. W. Turner, Prem.
 Architect.....None.
 Contractor.....John Ferguson, 2525 Adeline, Oakland.
 COST, \$400

ALTERATIONS

(100) GRAND AND PACIFIC AVES., Alameda. Alterations.
 Owner.....D. W. Erwin.
 Architect.....None.
 Contractor.....N. J. Sircy, 1718 Lincoln Ave., Alameda.
 COST, \$800

ALTERATIONS

(101) NO. 1545 DWIGHT WAY, Berkeley. Alterations.
 Owner.....A. H. & Hattie A. Black-

burn, 2434 California St., Berkeley.

Architect.....None.
 Day's work.....
 COST, \$400

ALTERATIONS

(102) NO. 1706 SAN PABLO AVE., Oakland. Alterations.
 Owner.....Harry Kear, Premises.
 Architect.....None.
 Contractor.....Corbett & Bayliss, 1110 Franklin, Oakland.
 COST, \$500

FIRE REPAIRS

(103) NO. 932 E-TWENTY-EIGHTH, Oakland. Fire repairs.
 Owner.....H. Pagan, 732 Grand Ave., Oakland.
 Architect.....None.
 Contractor.....F. G. MacIntyre, 335 34th, Oakland.
 COST, \$500

ALTERATIONS

104) NO. 2302 DAMUTH, Oakland. Alterations and repairs.
 Owner.....J. A. Leithmann, 2302 Damuth, Oakland.
 Architect.....None.
 Day's work.....
 COST, \$500

LABORATORY

(105) S HAWTHORNE 100 E Telegraph Ave., Oakland. One-story laboratory.
 Owner.....W. S. Rheem.
 Architect.....None.
 Contractor.....P. J. Walker & Co., Monadnock Bldg., S. F.
 COST, \$1000

FACTORY

(106) FORTY-SEVENTH AVE AND E-10th, Oakland. Two-story reinforced concrete factory.
 Owner.....National Lead Co. of California, American National Bank Bldg., S. F.
 Architect.....None.
 Contractor.....H. O. Hoyt Co., Monadnock Bldg., S. F.
 COST, \$22,000

ALTERATIONS

(107) NO. 201 E-ELEVENTH, Oakland. Alterations.
 Owner.....Aluminum Products Co., Premises.
 Architect.....None.
 Contractor.....Jas. H. Pedgrift, 565 16th, Oakland.
 COST, \$400

REPAIRS

(108) NO. 892 THIRTY-FIFTH, Oakland. Fire repairs.
 Owner.....Mrs. Snyder, Spokane, Washington.
 Architect.....None.
 Contractor.....J. MacGregor, 731 60th, Oakland.
 COST, \$900

ALTERATIONS

(109) NO. 477 THIRTEENTH, Oakland. Alter store.
 Owner.....Gerwin Millinery Store, Premises.
 Architect.....Bernard Joseph, 74 New Montgomery, S. F.
 Contractor.....S. Kulchar & Co., 8th Ave and E-10th, Oakland
 COST, \$6000

DWELLING
(110) E CONGRESS AVE 140 N
Foothill Blvd., Oakland. Two-story
7-room dwelling.
Owner.....Martha E. Lodge, 5489
Bond, Oakland.
Architect.....None.
Contractor.....C. F. Lodge, 5489 Bond,
Oakland.

COST, \$2900

BRICK FACTORY
(111) SW PAGE AND SAN PABLO
Ave S 200xW 100, Berkeley. All
work for one-story brick factory.
Owner.....Jacuzzi Bros., 2034 San
Pablo Ave., Berkeley.
Architect.....C. W. McCall, Central
Bank Bldg., Oakland.
Contractor.....H. P. Nelson, 2241 Grove
St., Berkeley.
Filed Jan. 23, '19. Dated Jan. 22, '19.
Walls 5' above grade.....\$ 750
Walls 10' above grade.....1260
Walls completed to base of
trusses.....1350
Roof completed.....1650
Completed and accepted.....812
Usual 35 days.....1938
TOTAL COST, \$7750

Bond, none. Limit, 60 days. Forfeit,
none. Plans and specifications filed.

ADDITION
(112) NO. 1035 THIRTY-FOURTH
Ave., Oakland. Addition.
Owner.....M. Janssande, Premises.
Architect.....None.
Day's work.....COST, \$400

DWELLING
(113) N EL CAMILE AVE 585 W
55th Ave., Oakland. One-story five-
room dwelling.
Owner.....H. Engler, 1205 First Ave
Oakland.
Architect.....None.
Day's work.....COST, \$2000

DWELLING
(114) N LOCKWOOD 400 E 69th Ave.,
Oakland. One-story 4-room dwlg.
Owner.....S. Carleton, 2023 69th
Ave., Oakland.
Architect.....None.
Day's work.....COST, \$1800

DWELLING
(115) E LINWOOD AVE 40 S E-38th,
Oakland. One-story 5-room dwlg.
Owner.....L. G. Hudson, 3458 Fruit-
vale Ave., Oakland.
Architect.....None.
Day's work.....COST, \$2200

CLASS "C" STORE
(116) S ELEVENTH 90 W Washing-
ton, Oakland. Four-story reinforced
concrete Class "C" store.
Owner.....Whitthorne & Swan, 1015
Washington, Oakland.
Architect & Supt. of Constr.....Wm.
Knowles, Hobart Bldg.,
San Francisco.
Day's work and sub-contracts.
COST, \$80,000

GARAGE
(117) NO. 2606 RUSSELL, Berkeley.
Garage.
Owner.....J. H. Wood, 2230 Durant
Ave., Berkeley.
Architect.....None.
Day's work.....COST, \$500

DWELLING
(118) NE CHANNING WAY AND
Eighth, Berkeley. One-story five-
room dwelling.
Owner.....A. Imanen, 2321 10th,
Berkeley.
Architect.....None.
Day's work.....COST, \$2000

DWELLING, ETC.
(119) LOT 6 BLK "F" Central Oak-
land Tract, being W Webster 40 N
43rd, Oakland. All work for two-
story frame dwelling and garage.
Owner.....Herbert & Nettie Hamma,
4179 Opal, Oakland.
Architect.....None.
Contractor.....E. A. Spencer, 577 Appar,
Oakland.

Filed Jan. 25, '19. Dated Jan. 22, '19.
Completed.....\$40
On 1st day of each month.....40
TOTAL COST, \$3850
Bond, none. Limit, 75 days. Forfeit,
none. Plans and specifications filed.

COMPLETION NOTICES.

Alameda County.

RECORDED ACCEPTED
Jan. 16, 1919—PTN 80 S OF S line
First St. and 150 E of E line Mar-
ke: St. S 200x E 100, Okd. Pacific
Gas & Electric Co to Western Pipe
& Steel Co. of California.....
Jan. 6, 1919
Jan. 20, 1919—LOT 26 BLK 3 4th
Ave Heights, Okd. Mabel Wood-
ard to E W Woodard.....Jan. 20, 1919
Jan. 22, 1919—SE FOURTH AND
Castro S 100x E 100, Okd. Jessie E
Watson to whom it may concern
.....Jan. 18, 1919
Jan. 23, 1919—NW 94.75 LOT 6 BLK
11 Map Broadmoor, San Leandro.
Hattie M O'Banion to J B Peppin
.....Jan. 23, 1919
Jan. 23, 1919—LOT 30 BLK "B"
Central Terrace, Okd. Clara Gede
to Henry Gede.....Jan. 22, 1919
Jan. 23, 1919—NEAR HUTCHINSON
Station, Okd. Walker D Hines,
Director General Railroads, S. P.
Railway to A H Kopperdu.....
Jan. 17, 1919

LIENS FILED.

Alameda County.

RECORDED AMOUNT
Jan. 17, 1919—S SHAFER AVE
47.93 E Keith Ave E 50xN 110,
Okd. Sunset Lumber Co vs Clar-
ence A Tantau.....\$100
Jan. 21, 1919—LOT 50 BLK "F" Map
Lakewood Park, Oakland and
Piedmont. P Breitkoff vs Solomon
Morris.....\$30

BUILDING CONTRACTS.

Santa Clara County.

ALTERATIONS
NO. 1044 E-SANTA CLARA ST., San
Jose. Alterations and repairs.
Owner.....Nettie C. Tower, Prem.
Architect.....None.
Contractor.....F. D. McCormac, 22nd &
Jefferson Sts., San Jose.
COST, \$400

COTTAGE
— SECOND ST. N Martha St., San
Jose. Four-room cottage.
Owner.....P. L. Sanginetti.
Architect.....None.
Contractor.....P. L. Sanginetti, 358 S-
Market St., San Jose.
COST, \$1300

ALTERATIONS
NE FIRST & SAN FERNANDO STS.,
San Jose. Alter store front.
Owner.....Ryland Estate Co., Ryland
Bldg., San Jose.
Architect.....None.
Contractor.....Shattenhamer Bros., Mar-
ket and Viola Ave., S. J.
COST, \$5380

ALTERATIONS
NO. 235 SOUTH EIGHTH ST., San
Jose. Alterations.
Owner.....Mrs. Gertrude S. Hurrff,
132 Balbach St., San Jose.
Architect.....None.
Contractor.....Howard Waltz, 132 Bal-
bach St., San Jose.
COST, \$3500

ADDITIONS, ETC.
NW SIXTH AND JACKSON STS., San
Jose. Additions, alterations and re-
pairs.
Owner.....The Sasha Co., Premises.
Architect.....None.
Contractor.....F. L. Hoyt, 566 N-16th St.,
San Jose.
COST, \$2750

DWELLING, ETC.
NW JOSEPHIA AND SAN CARLOS
Sts., San Jose. One-story store room
and dwelling.
Owner.....Joe La Porto, 825 Pacific
St., San Jose.
Architect.....None.
Contractor.....V. Magvito, 425 Bird Ave.,
San Jose.
COST, \$4000

DWELLING
NO. 733 NORTH TWELFTH ST., San
Jose. All work for five-room dwlg.
Owner.....F. Rinella, Premises.
Architect.....None.
Contractor.....M. Perino, 160 Race St.,
San Jose.

Filed Jan. 22, '19. Dated Dec. 27, '18.
Frame up.....\$700
Building finished.....700
Usual 35 days.....TOTAL COST, \$2000
Bond, \$1000. Sureties, H. B. Miller
and G. W. Dobson. Limit, 60 days.
Forfeit, none. Plans and specifica-
tions filed.

ALTERATIONS
NO. 279 N-FIRST ST., San Jose. All
work for alterations to two-story
frame dwelling.
Owner.....Grace R. Figel Estate,
San Jose.
Architect.....Wm. Binder, 255½ S-1st
St., San Jose.
Contractor.....Z. O. Field, 167 S-14th
St., San Jose.
Filed Jan. 2, '19. Dated Dec. 20, '18.
On 1st of each month as work
progresses.....75%
Usual 35 days, balance.....25%
TOTAL COST, \$2130
Bond, \$1065. Sureties, S. E. Moreland
and F. Gandiser. Limit, none. For-
feit, \$4. Plans and specifications filed.

COMPLETION NOTICES.

Santa Clara County.

Recorded Accepted
Dec. 9, 1918—NE UNION AND FOX-
worthy Aves, near San Jose. M
Guildman to A Compton. Dec. 2, 1918
Dec. 10, 1918—LOT 3 Titus Sub. Mt.
View. J W McCarthy Jr (by H C
Knight, Agent) to W H Jones.....
Sept. 18, 1918
Dec. 11, 1918—LOT 23, V A Hancock
Sbdivn, San Jose. J A Wagner to
whom it may concern.....Dec. 10, 1918
Dec. 13, 1918—½ LOT 6 BLK 1 R
1 S of base line San Jose and 51.75
ft by 68.92 ft lying between the
west line of Lot 6 and easterly
line of San Jose St., San Jose. A
C Kuhn, A M and M H Blanchard
and L M Wayland to A Compton
.....Dec. 3, 1918
Dec. 16, 1918—LOT 9 BLK 2, Diara
Park Tract, Sunnyvale. Nellie
May Blagg to whom it may con-
cern.....Dec. 16, 1918
Dec. 16, 1918—NE WEBSTER AND
Melville, Palo Alto. A A Moule to
H A Bridges.....Dec. 9, 1918
Dec. 19, 1918—LOT 24 Pauline Tract
and Lot 34 Blk 11, Town of Sunny-
vale. Minnie L. Stowell to whom
it may concern.....Dec. 5, 1918
Dec. 20, 1918—S FIRST ST., bet San
Carlos and San Antonio Sts., and
running through to Market St.,
Theatre Bldg., San Jose. Southern
Development Co to K E Parker.....
Dec. 27, 1918
Jan. 6, 1919—NE ELEVENTH AND
Hornung Ave., San Jose. F. S.
Freitas to G Veteran.....Dec. 18, 1918

LIENS FILED.

Santa Clara County.

Recordede Amount
Dec. 6, 1918—S ½ LOT 11 BLK 13,
Sunnyvale. H J Langdon vs M M
Peer\$222.78
Dec. 10, 1918—LOT 7 BLK 2 Seale
Tract No. 3, Palo Alto. Duffield
Lumber Co vs H Chantillon.....\$275.30
Dec. 13, 1918—LOTS 33 AND 34 BLK
37, Palo Alto. Rev. Follmer and J
F Collins vs Cora E N Bruner.....
\$263.03
Jan. 14, 1919—THIRD & ST. JAMES
60x137½, San Jose. F F Studer
vs Ida J Phillips.....\$62

BUILDING CONTRACTS.

Contra Costa County.

CONCRETE PAVEMENT
EASTERN ADDITION OF CROCKETT
Contra Costa Co. All work to lay
concrete pavement on portions of
"A" and "B" streets.
Owner.....California-Hawaiian Sug-
gar Refining Co., Crockett
Architect.....None.
Contractor.....W. H. & T. F. O'Brien,
Martinez, Cal.
Filed Jan. 17, '19. Dated Jan. 16, '19.
As work progresses.....75%
Usual 35 days.....25%
TOTAL COST, \$15 per cu. yd.
Bond, \$2370. Surety, Aetna Casualty
& Surety Co. Limit, 20 working days.
Forfeit, none. Plans and specifica-
tions filed.

COMPLETION NOTICES.

Marin County.

Recorded Accepted
Jan. 15, 1919—SAN ANSELMO. Ar-
thur S Kimes et al to whom it may
concern.....Jan. 10, 1919

BUILDING CONTRACTS.

Fresno County.

FRAME DWELLING
LOT 10 BLK 25 Hazelwood, Fresno.
Frame dwelling.
Owner.....Thos. Montgomery, 274
Thesta St., Fresno.
Architect.....None.
Contractor.....Reese & Atkins, 3643
Platt St., Fresno.
COST, \$2000

ALTERATIONS

NO. 1145 "J" ST., Fresno. Alter front.
Owner.....T. E. Risley, 1044 N-Van
Ness St., Fresno.
Architect.....None.
Contractor.....Yarnell & Garges, 2327
White St., Fresno.
COST, \$1000

ADDITION

No. 2610 TULARE ST., Fresno. Ad-
dition in rear of building.
Owner.....Jas. Porteous, 1095 Van
Ness, Fresno.
Architect.....None.
Contractor.....W. H. Minard, 319 Abby
St., Fresno.
COST, \$1457

DWELLING, ETC.

GRIFFITH ADDITION, Fresno. All
work for frame dwelling and store.
Owner.....Theo. Storey, 1202 Mc-
Kenzie St., Fresno.
Architect.....None.
Day's work.....COST, \$1800

COMPLETION NOTICES.

Fresno County.

Recorded Accepted
Jan. 18, 1919—ERECTION OF DER-
rick and Rig No. 75 on Sec 11, 19-
15, Fresno. Southern Pacific Co
to whom it may concern.....Jan. 11, '19
Jan. 18, 1919—DRILLING WELL
No. 121 on Sec 19, 20-15, Fresno.
Southern Pacific Co to whom it
may concern.....Jan. 16, 1919

LIENS FILED.

San Joaquin County.

Recorded. Amount
Jan. 18, 1919—LOT 11 BLK 33 W
of Center St., Stockton. Robert
Hansen vs B F McLaughlin.....\$349.50

BUILDING CONTRACTS.

Sacramento County.

NO. 1112 TWENTY-THIRD AVE. Sacra-
mento. Remodel rear of frame
church.
Owner.....First Church of Christ
Scientist, Premises.
Architect.....None.
Day's work.....COST, \$1200

BUILDING CONTRACTS.

San Joaquin County.

COTTAGES
IN THE HOMESTEAD, Stockton.
Two frame cottages.
Owner.....A. K. Reed, Stockton.
Architect.....None.
Day's work.....COST, \$1200 each

BUILDING

BLK 5 OF ELAM TRACT, Stockton.
Erect building.
Owner.....Board of Education of
Stockton School District.
Architect.....C. H. Young, Commercial
& Savings Bank Bldg.,
Stockton.
Contractor.....Carl Holkoit, 1254 North
Sierra Nevada St., Stock-
ton. COST, \$1510

PUMP BIDS WANTED.

MONROVIA, Los Angeles Co., Cal.—
Until 7:30 P. M., Monday, February 3,
1919, bids will be received by the City
Clerk of Monrovia for furnishing the
city with one single stage seven-inch
centrifugal pump, including steel
frame 71 feet by 4 inches long, to be
delivered to Chapman Well property.
The city will install the pump in the
pit. Contractor is to furnish detailed
plans and specifications. All bids
must be submitted in accordance with
the terms of the official advertisement.
Lewls P. Black is the City Clerk.

**BIDS WANTED FOR ROAD IM-
PROVEMENT.**

STOCKTON, San Joaquin Co., Cal.
—Sealed bids will be received by the
Clerk of the Board of Supervisors of
San Joaquin County, until 10 o'clock
A. M., Tuesday, February 4, 1919, for
improving that portion of the S. A.
Seavy Road No. 98 extending in a
northerly direction from the improved
road at Ripon for a distance of two
miles in accordance with plans and
specifications prepared by County Sur-
veyor F. E. Quail. Eugene D. Gra-
ham, Clerk.

**PLAN BIG HYDRO-ELECTRIC
PLANT.**

BAKERSFIELD, Kern Co., Cal.—
Edward F. Prouse, maintenance en-
gineer of the Southern California Ed-
ison Company, is making a survey of
the upper Kern River valley where the
company proposes to build a great
hydro-electric plant. Plans for the
project have been drawn for over two
years. It will cost approximately
\$10,000,000 according to estimates.
Work on the dam, it is expected will
be started within a short time.

PROPOSALS FOR ROPE.

Engineer Office, U. S. Army, 405
Custom House, San Francisco, Cal.—

Sealed proposals will be received here until 10 A. M., January 28, 1919, and then publicly opened, for 30,000 pounds of Manila Bolt and Marine rope for use in Engineer Department works in this district. Further information on application. Order No. 1481

BIDS WANTED FOR POST OFFICE ALTERATION.

Office of the Custodian, U. S. Public Building, Willow, Cal.—Sealed bids are wanted until ——— for wood flat partitions in the U. S. public building at Willow, Cal. For further information address the custodian.

PROPOSALS FOR STEEL BARGE.

U. S. ENGINEER OFFICE, 405 Custom House, San Francisco Cal.—Sealed proposals for constructing and delivering one steel barge will be received here until 10 A. M., February 7, 1919, and then opened. Information on application.

PAVING CONTRACT AWARDED.

GLENDAL, Los Angeles Co., Cal.—George R. Curtis, 2440 East Twentieth street, Los Angeles, was awarded the contract at \$43,794.35 for paving East Broadway from Glendale avenue to Verdugo road, a distance of about 7400 ft., involving 6310 lin. ft. cement curb at 30c ft.; 22,000 sq. ft. cement sidewalk at 12c sq. ft.; 189,650 sq. ft. 1-in. concrete paving including grading, at 16.9c ft.; 8500 sq. ft. grading and oiling at 2c sq. ft.; 926 ft. of 2-in. pipe conduit at 45c lin. ft. and corrugated iron arch and concrete culverts, \$5000. The work will be done under the Vrooman act.

HIGHWAY ENGINEER FOR COUNTIES IS POSTPONED.

SACRAMENTO, Cal.—An act creating the office of County Highway Engineer, who would virtually take the place of the present County Surveyor, has been introduced by Senator E. P. Sample of San Diego. The engineer would look after all surveys and oversee construction, etc.

The measure also provides for the authorization by supervisory boards in each County of all necessary equipment, material and instruments to carry the law into effect.

The salary of such County Highway Engineer would be rated according to class. The sum of \$3,600 per year would be paid to such officials from the fourth to ninth class, inclusive.

PUMPING PLANT BIDS WANTED.

MAXWELL, Colusa Co., Cal.—Bids will be received by Thomas Tuck, Secretary of the Maxwell Irrigation

District, Maxwell, Cal., up to February 6th, 2 P. M., for the furnishing of material and installing three complete pumping plants as follows: One at the northwest corner of Section 1, Township 16 North, Range 3 West; also one pumping station to be installed near the northeast corner of Section 1, Township 16 North, Range 3 West; also a pumping station to be installed near the quarter section corner on the north line of Section 5, Township 16 North, Range 2 West, in the County of Colusa, Cal., for the purpose of pumping water for the irrigation of the lands in said district of the size and capacity specified in the plans.

WATER SYSTEM IMPROVEMENTS PLANNED.

DINUBA, Tulare Co., Cal.—The Alta Irrigation District, under the leadership of Elmer Sibley, Superintendent, is making plans for extensive improvements in its property this year. The plans call for the building of 106,000 square feet of cement lining in the more important ditches, and the construction of a considerable number of cement drops, replacing the present wooden structures, 900 feet of flume will be replaced with cement pipe. The work will cost in the neighborhood of \$30,000.

TO COMPLETE DAM.

SAN DIEGO, Cal.—Mayor Wilde has recommended to the council that \$100,000 be set aside for work preliminary to and in completion of the proposed Barrett dam, which he believes can be built for \$300,000. H. N. Savage, City Hydraulic Engineer, has been instructed by council to prepare an estimate of the cost of the dam.

TO START ROAD CONSTRUCTION.

LOS ANGELES, Cal.—Fred Hoffman, 111 Twelfth street, Long Beach, who was awarded the contract in August, 1917, for the construction of 5.92 miles of disintegrated granite road from Lancaster east toward Redman townsite, in Road Improvement District No. 141, Antelope Valley, is preparing to start work. War restrictions prevented this work going ahead at the time the contract was awarded. The contract amounts to \$50,000 and involves 5386 cu. yds. excavation, 31,262 lin. ft., shaping road-bed and 11,800 tons disintegrated granite.

BUILDING INSPECTOR ASKED FOR STATE.

SACRAMENTO, Cal. — Senator Sample of San Diego, by request of the

State Board of Education, has introduced a bill for the creation of the office of State Inspector of Public Buildings. The official would receive \$4000 a year and draw most of the plans for the schools of the state. There would be an appropriation of \$15,000 to start with.

BIDS WANTED FOR NAVAL SUPPLIES.

Bureau of Supplies and Accounts, Navy Department, Washington, D. C.—Sealed proposals are wanted under schedules as indicated below for furnishing miscellaneous supplies for the Navy. The date of opening is noted at the end of each paragraph. Where no date is shown the time of opening has not been decided, but will be in the near future.

Schedule 3642, eastern and western yards, miscellaneous sheet pressed plate and uncut ruby mica.

Schedule 3643, eastern and western yards, steel and iron nails.

Schedule 3645, eastern and western yards, center coppering and coopers' punches.

Schedule 3646, eastern and western yards, fuses and fuse elements.

Schedule 3647, eastern and western yards, various kinds of hose.

Schedule 3648, eastern and western yards, fuel oil hose.

Schedule 3649, eastern and western yards, Portland cement.

Schedule 3653, eastern and western yards various kinds of vises.

Schedule 7711½, Puget Sound, 25,500 pounds black steel angle bars, bids opened January 31.

For further information address the bureau of supplies and accounts, Navy Department, Washington, D. C.

BIDS WANTED FOR POWER PLANT

TOMBSTONE, Ariz.—Until 4:30 P. M., February 3, bids will be received by the Supervisors of Cochise County for one complete electric light and power plant, to furnish power for 75 sixty-watt lamps, to be used in furnishing light and power for the court house at Tombstone. Prices must be quoted f. o. b. Tombstone. Certified check for \$100 required with each bid. L. F. Kuchenbecker, Clerk.

ROAD IMPROVEMENT PLANNED.

FRESNO, Fresno Co., Cal.—An appropriation of \$25,000 has been made by the Supervisors of Fresno County for the construction of a gravel road seven miles in length, from Tranquility to San Joaquin, and the James ranch, 3600 acres of which are to be opened to colonization by the California Land Settlement Board in cooperation with the federal government.

The new development would receive a share of the \$100,000,000 which the secretary of the Interior is asking Congress to appropriate for reclamation work.

BIDS WANTED FOR PANAMA CANAL SUPPLIES.

Office of the General Purchasing Officer, Panama Canal, Washington, D. C.—Sealed bids are wanted until February 3, 1919, under circular 1251 for machine shop equipment, engraving machine, iron and steel cable, wire, steel, corrugated roofing, steel pilons screws, tacks, bronze rope and screening staples, bolts, bits, hinges, latches, locks, blocks, pneumatic tubes, torches, thermometers, ladders, shovels, jacks, wrenches, leather, pantasote, rules, brushes, wood handles, brooms, water buckets, bed casters, lamp chimneys, crayons, window glass, flags, hand trucks, towles, ships' felt, calking cotton, gum packing, oakum, magnesia pipe covering, manila rope, millwork, firebrick, ammonia, cylinder oil, soap, chloride of lime and paper. For further information address the general purchasing officer.

SAN FRANCISCO STREET IMPROVEMENT CONTRACTS AWARDED.

The improvement of Jessop place between Washington and Jackson streets by resetting existing curbs; construction of granite curbs; artificial stone sidewalks; brick catch-basins; 10-inch vitrified, salt-glazed, iron-stone pipe culvert, and an asphalt pavement.

Awarded to J. G. Harney, Pacific Bldg.

The improvement of the crossings of Randolph street and Bright street, Head street, Victoria street, Ramsell street, Arch street, Vernon street and Ralston street, by the construction of 8 and 12-inch vitrified, salt-glazed, ironstone pipe sewer and brick manholes with cast iron frames and covers and galvanized wrought iron steps.

Awarded to Moran Imp. Co., Monadnock Bldg.

LOW BIDDERS FOR SCHOOL BUILDING.

AJO, Arizona.—The Edwards & Wilsey Company, 515 Black Bldg., Los Angeles, submitted the lowest bid at \$129,000 on the general contract for the erection of a grade school building at Ajo, Pima County, Arizona, plans for which were prepared by Architects Lescher & Kibbey, Phoenix, Ariz. Horrall & Belles of Phoenix, submitted the lowest bid at \$14,996 for the plumbing and steam heating work.

BIDS WANTED FOR CONSTRUCTION OF RESERVOIR.

MONROVIA, Los Angeles Co., Cal.—Until 7:30 P. M., Monday, February 3, 1919, bids will be received by the City Clerk of Monrovia for the construction of a reinforced concrete reservoir to be located on the San Gabriel Well property. It will be a circular reservoir, 40 feet in diameter and 9 feet deep. It will require 60 yds. of concrete, 5,000 lbs. of steel and 3,000 ft. of lumber for the roof. All bids must be submitted in accordance with the terms of the official advertisement. Lewis P. Black is the City Clerk.

CONTRACT AWARDED FOR IRRIGATION WORK.

LINDSAY, Tulare Co., Cal.—W. A. Kraner, 319 Rialto Bldg., San Francisco, has been awarded a contract for constructing 1-inch cement lining in the Lindsay-Strathmore Irrigation District's reservoir at El Mirador. The work involves some excavating and about 105,000 sq. ft. of cement lining. The contract price is 50c cu. yd. for excavating and 10½c sq. ft. for trimming and lining. The cement will be applied with a cement gun.

BIDS WANTED FOR CONSTRUCTION OF DAM, TUNNEL, ETC.

LOS ANGELES, Cal.—Until 2 P. M., February 19, 1919, bids will be received by the Supervisors of Los Angeles County for the erection of a concrete masonry dam, outlet tunnel, spillway and roadway at Devil's Gate in the Arroyo Seco for the Los Angeles County Flood Control District, in accordance with plans and specifications prepared by J. W. Reagan, flood control engineer, on file in the office of the Board of Supervisors.

The proposed dam, which is designed to control the flood waters of the Arroyo Seco, will be located just below the La Canada-Verdugo road in the Arroyo Seco in the northeast corner of the city of Pasadena. It will be a single arch dam with a radius of 400 ft. and will be about 120 ft. in height from bedrock and about 100 ft. above the bed of the stream. The structure will 98.88 ft. thick at the bottom and a little less than 10 ft. at the top. It will carry a roadway partly supported by a series of concrete arches on the slope of the dam, the roadway being 20.5 ft. wide with a 4.5 ft. walk on each side. The spillway will be 120 ft. long, lined with concrete. The outlet tunnel to be cut through will be 300 ft. long, 13.6 ft. in diameter, lined with 9-in. of concrete. There will be three sluice gates 7x9 ft., and a gate house which will be built and installed under a separate contract. There will be an

ornamental cast cement railing and electrolators on the top of the dam; also a low arch cushion dam. The cost of the dam and appurtenances complete will be in excess of \$300,000.

SACRAMENTO MEN PLAN STOCKYARDS.

SACRAMENTO, Cal.—The proposition of a stockyards and packing house for Sacramento, initiated two years ago and halted by the war, has been revived with the announcement that articles of incorporation of the Virden Packing Company, capitalized at \$5,000,000, will be filed here within three weeks.

Charles E. Virden, head of the corporation and president of the Chamber of Commerce, has gone East in connection with the matter.

Approximately 1,500,000 is to be spent in construction of the yards, which will occupy a one hundred acre tract in west Sacramento. It is intended to spend \$2,500,000 for erection of a packing plant. The stockyards here, announced Virden, will be the first of the kind in California.

STATE TREASURY FUNDS,

SACRAMENTO, Cal.—The legislature begins its work with a cash balance of \$12,577,156.41 in the State treasury. Two years ago the balance was \$13,931,368.47. Expenditures during December totaled \$4,923,999.38, of which more than a million went for highways and \$800 or more for interest on bonds.

PLAN IRRIGATION.

OROVILLE, Cal.—Announcement made that the Dudley Brothers of Oakland had agreed to include 15,000 acres of land lying in Yuba County, just over the Butte County line, in the proposed Honcut Irrigation District, will, it is believed, assure the organization of an irrigation district for the valley section of Southeastern Butte County.

L. J. Abrams has secured 8000 acres in Butte County favorable to the project. It is planned to divert the water from the Feather River at a point near Pacific Heights, and carry it at about the 125-foot contour. This would afford gravity water for West Palermo, Central House and Honcut, and for a large section in Yuba County.

BIGGEST COAST PIER.

SEATTLE, Wash.—Seattle's port commission has let a \$617,725.93 contract, it was announced, for construction of the sub-structure of a new huge pier on Smith Cove here. The

complete pier, when finished, will cost \$2,300,000, commission officials said.

According to local records the new pier will be the largest on the Pacific Coast. The commission plans to use it in handling new Oriental trade.

PACKING PLANT FOR HANFORD.

HANFORD, Kings Co., Cal.—E. Y. Foley, of Fresno, has notified the Hanford Board of Trade that he will establish a new packing house in Hanford to handle next session's crop of grapes, peaches, plums and apricots.

David Murray is Chairman of the "Industrial Committee" of the Hanford Board of Trade, who assisted in securing the plant for Hanford.

FILL BIDS OPENED.

SEATTLE, Wash.—The following bids were received by the Board of Public Works for the Elliott avenue Sanitary Fill No. 1:

Swenson & Co., Arcade Bldg.	\$134,536.25
Florito Bros	143,222.00
Tacoma Dredging Co.	149,216.50

Bids were taken under advisement.

BANK BUILDING PLANNED.

KNIGHTS LANDING, Yolo Co., Cal.—The First National Bank of Knights Landing plans the erection of a new bank building. The deposits of the bank have more than doubled during the past year. W. W. Hopper, Cashier.

BAKERSFIELD ELKS PLAN LODGE BUILDING.

BAKERSFIELD, Kern Co., Cal.—The Bakersfield Lodge of Elks has called a special meeting at which time means of raising funds for a new lodge building will be made. A site opposite St. Paul's Church has already been secured for the building which it is estimated will cost \$100,000. Jas. Egan is Secretary of the Lodge.

BAEN, COTTAGES AND SEWER WORK PLANNED.

BRENTWOOD, Contra Costa Co., Cal.—The Balfour Guthrie Co., through its subsidiary branch, the East Contra Costa Irrigation Company, will erect a large stable and hay barn on the company's property southwest of town, and six or seven cottages on the block where other cottages have been erected. The work will also include the installation of a modern sewer and water system to be used in connection with the homes and hotel properties of the company.

ONE MILLION DOLLAR HOTEL FOR BAKERSFIELD.

BAKERSFIELD, Kern Co., Cal.—H. J. Brandt George Hay and others are

engaged in financing a one million dollar hotel building in Bakersfield. It is planned to erect the building at 19th and "F" streets. No architect has been selected.

STREET WORK PLANS ORDERED.

SAN FRANCISCO.—The City Engineer has been instructed by the Board of Public Works to prepare plans and specifications for the improvement of Parker avenue between St. Roses Ave. and McAllister street.

BONDS.

SEATTLE, Wash.—Councilman Fitzgerald has introduced a bill to the City Council asking the issuance of \$900,000 general bonds for the construction of a bridge across the West Waterway at West Spokane street, and the other providing for the issuance of \$50,000 of bonds to relieve property owners in the Shilshole avenue district in Ballard.

Councilman Moore introduced a bill providing for the issuance of \$750,000 of bonds for the construction of a bridge across the Lake Washington canal at Montlake avenue. The bills were referred to the finance committee.

WATTS, Los Angeles Co., Cal.—The City Council is considering the matter of calling a special election to vote on the issuance of bonds for the construction of a sewer system for Watts. Plans for a sewer system were prepared about a year ago by Engineer J. Clyde Power and were submitted to the State Board of Health for approval. It is probable a bond election will be called in a short time.

TO PREPARE PLANS FOR SEWER SYSTEM.

FLAGSTAFF, Ariz.—Olmsted & Gillesen, Hollingsworth Bldg., Los Angeles, have been instructed by the City Trustees to proceed with the preparation of plans for a sewer system. Bonds to the amount of \$30,000 were voted some time ago but this was found to be inadequate to provide for the needs of the city and a special election to vote \$70,000 additional bonds will be called. The plans will not include any disposal plant as none is required.

BIDS WANTED FOR PAVING.

TULARE, Tulare Co., Cal.—Until 7 P. M., January 27, bids will be received by the Trustees of the Tulare High School District for grading and paving to line and laying a cement pavement along the south half of lots 3 and 4, Ballard tract. J. J. Mitchell, secretary.

TO PREPARE PLANS FOR STORM DRAIN SYSTEM.

DOUGLAS, Ariz.—Olmsted & Gillesen, Hollingsworth Bldg., Los Angeles, have been commissioned to prepare plans and specifications for a storm drain system for the City of Douglas. The trunk lines will be 4 to 5 feet in diameter. These and laterals will be constructed of reinforced concrete and cement or vitrified clay pipe. The system will cost approximately \$10,000. As soon as the engineers' estimates are ready, which will probably be early in February, a bond election will be called.

BRIDGE & ROAD WORK PLANNED.

EUREKA, Humboldt Co., Cal.—The County Supervisors have instructed County Surveyor Logan to prepare plans and specifications for the completion of the Lord-Ellis road and a bridge across the Mattole river. The bridge across the Mattole will be near the Hindley ranch on the Bull Creek-Mattole road.

A petition asking the construction of a road from Ettesburg to Thorn has been placed on file by the Board.

CONCRETE STREET PAVEMENT CONTRACT AWARDED.

CROCKETT, Contra Costa Co., Cal.—The contract for concrete street work in Crockett has been awarded by the City Council to O'Brien Bros., of Martinez, at approximately \$5,000. The work will be done in the new addition to Crockett where the California and Hawaiian refinery is building new homes for its employees.

FOUNDATION CONTRACT AWARD-ED FOR THEATRE.

LOS ANGELES, Cal.—E. N. Girard, 115 North Gless street, has been awarded the contract for the excavating for the erection of a Class "A" theatre building to be erected at the northwest corner of Seventh and Hill streets for Alexander Pantages. The contract provides that the work shall be completed in forty-eight working days. The contract price is about 91 cents per cu. yd., and the work will require the removal of approximately 10,000 cu. yds. of material. B. Marcus Priteca, Empire Bldg., Seattle, Wash., is the architect and Earl Newcomb, 601 Pantages Theatre Bldg., Los Angeles, is the engineer. Estimated cost of building, \$400,000.

BIDS WANTED FOR CONCRETE WALKS, ETC.

EUREKA, Humboldt Co., Cal.—Sealed bids will be received by the Board of Supervisors of Humboldt County, at the office of the Clerk of

The Norton Liquid Door Check



2 speeds; perfect control inclosing Holder Arm feature, in place of foot bolts. No disfigurement of marble, mosaic or tessellated floors.

NORTON DOOR CHECK AGENCY
I. M. Morrell, Agt.
Tel. Kearney 740 273 Minna St., nr 4th

said Board, Court House, Eureka, until Tuesday, February 11th, 1919, at 2 o'clock P. M., for the construction of certain concrete walks at the County Hospital and the graveling of the back yard of said hospital. Specifications for this work are on file in the office of the County Clerk to which bidders are hereby referred. Fred M. Kay, County Clerk.

"YOU ARE still unbeaten," Ebert is quoted as informing the Prussian Guard. Boy, page the Marines.—New York Tribune.

ROAD WORK PLANNED.

RENO, Nevada.—The County Commissioners of Washoe County have gone on record as favoring a river road along the Truckee River from Verdi to Truckee, and adopted resolutions that Washoe County would build a road to the State line equal to the road built by California, as proposed by the bill introduced in the Legislature by Assemblyman Ivan Parker of Auburn.

CABINET MAKERS.

Hunter, R. J., expert cabinet maker, 2156 Telegraph Ave., dealer in mahogany, antique and all kinds of furniture; repairs and polishing; Telephone Oakland 2735.



917 Model. Purchase from the manufacturer

NORRIS K. DAVIS, Manufacturer
Municipal, Road and Building Contractors' Equipment

Telephone Market 1675

SEVENTH, HARRISON and LANGTON STS., San Francisco

20th CENTURY

Mixers, Pavers, Hoists and Concrete Carts.

IROQUOIS

Steam Rollers, Scarifiers Stationary and Portable Asphalt Plants, Tools and Equipment.

TIFFIN

Contractors Carts, Dump Wagons and Motor Trucks.



Leave	Daily except as noted.
7:20A	Sacramento, Pittsburg, Bay Point, Carries Observation Car. Through train to Chico, Marysville, Colusa, Oroville and Woodland.
8:00A	Concord, Diablo and Way Stations.
*9:00A	Sacramento, Bay Point, Pittsburg, Chico, Woodland, Carries Parlor Observation Car.
9:40A	Pinehurst, Concord, Sundays and Holidays.
11:20A	Sacramento, Pittsburg, Bay Point, Colusa, Chico.
*1:00P	Sacramento, Pittsburg, Bay Point, Colusa, Chico, Woodland
3:00P	Sacramento, Pittsburg, Bay Point, Elverta, Woodland.
4:00P	Concord and Way Stations.
4:40P	Sacramento, Pittsburg, Marysville, Colusa, Oroville and Chico. Observation Car.
5:15P	Pittsburg, Concord, Danville and Way Stations, except Sundays and Holidays.
8:00P	Sacramento, Pittsburg, Woodland and Way Stations.

* Connections made at Mallard for Walnut Grove, Ryde, Isleton, and Rio Vista by Lauritzen Transportation Co. Boats.

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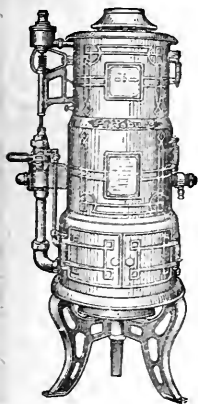
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Publication Office
560 Mission Street

San Francisco, Cal., February 5 1919

Published Every Wednesday
Nineteenth Year, No. 6



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Wednesday, November 6, 1913

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560 Mission St., S. F.

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities
on the Pacific Coast.

Issued Weekly, \$3.00 per year

San Francisco, Cal., February 5, 1919

Nineteenth Year, No. 6



Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

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SAN FRANCISCO OFFICE
560 Mission Street,
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Among the Architects.

Engineer W. H. Ellison, 369 Pine St., is preparing preliminary plans for two reinforced concrete commercial buildings to be erected in San Francisco. Estimated cost, \$400,000.

Architect D. J. Patterson, Hearst Bldg., has completed plans for alterations to an apartment house at No. 2202 California street. Mrs. J. B. Detrick is the owner. The work will be done by day's labor and will cost in the neighborhood of \$9,500.

Architect E. E. Young, 251 Kearny street, has completed plans for a two-story frame apartment house to contain four five-room apartments. It will be erected on the east side of Palm avenue 160 feet north of Geary street by P. D. Tyler. The work will be done by day's labor and sub-contracts. Estimated cost, \$17,000.

Mr. Young is also preparing plans for four frame apartment houses to be erected on Arguello Boulevard, between Euclid avenue and California street. Each building will contain four apartments, two, six-room and two five-room. Herman H. Helbush is the owner.

Architect L. M. Upton, 111 Ellis St., has completed plans and has bids under advisement for alterations to the frame residence of Mrs. W. G.

Irwin, at Hillsborough, San Mateo County. Estimated cost, \$8,000.

Architect Charles E. J. Rogers, Phelan Bldg., is preparing plans for three one-story frame bungalows to be erected in Burlingame, San Mateo County. Estimated cost, \$3,500 each.

Architect Edwin J. Symmes, 1700 Pearl street, Alameda, is preparing plans for twenty-five frame cottages to be erected near Oakland.

Mr. Symmes is also preparing plans for two frame residences to be erected in Oakland at a cost of \$10,000 each.

Architect C. O. Clausen, Hearst Bldg., is preparing new plans for the San Francisco Casket Company's new plant. It will be erected on the east side of Valencia 100 feet south of Fourteenth street and will be a four-story reinforced concrete structure. Estimated cost, \$50,000. Plans will be ready for figures in about a week.

Chas. J. U. Koenig has been awarded two contracts by the United States Government; one for the construction of two double quarters and one four-room quarters at the South San Francisco Radio Station. Contract price, \$15,992. The other contract was for the construction of a power house with quarters and one quarters building for the electrician in charge, on the Beach at South San Francisco. Contract price, \$13,753.

K. E. Parker, 515 Clunie Bldg., has been awarded a contract for the construction of a five-story reinforced concrete electrical storehouse, under Specification No. 3561, at Mare Island Navy Yard. Contract price, \$110,363. Mr. Parker is taking sub-figures for plastering, painting, roofing and glazing. The following contracts have been awarded: Plumbing to Jas. H. Pinkerton, 2266 Fulton St.; electrical work to the Newberry Electrical Co., 163 Sutter street; steel sash to the Fenestra Co., 68 Post street, and the steel rolling doors to C. Jorgensen, 618 Mission street.

Architect John Hudson Thomas, 1st National Bank Bldg., Berkeley, has completed plans for a two-story frame

residence. It will be erected on Ramona avenue, Piedmont, for Matt Koski and will cost in the neighborhood of \$3,000. Work will be done by day labor.

Mr. Thomas is also preparing plans for a one-story frame garage addition to the residence of Dr. Kruse at San Diego and San Juan Streets, Thousand Oaks, Berkeley.

Architect Henry C. Smith, Humboldt Bank Bldg., is preparing plans for two apartment houses. One will be five stories of Class 'C' construction with two stores and will cost approximately \$46,000, and the other will be a three-story frame structure costing approximately \$42,000.

Architect D. J. Patterson, Hearst Bldg., is preparing plans for altering a five-story brick hotel into apartments in San Francisco. Estimated cost, \$30,000.

Architect R. A. Herold, Forum Bldg., Sacramento, is preparing plans for a four-story and basement brick addition to the White Hospital in Sacramento. It is located on the northeast corner of 29th and "J" streets and is owned by Mrs. John L. White. Estimated cost, \$200,000.

P. J. Walker, Monadnock Bldg., has been awarded a contract for the construction of a four-story and basement reinforced concrete addition to the present plant of the Chevrolet Motor Company of California. The plant is located on Foothill Boulevard and 69th Avenue, Oakland. Contract price, approximately \$200,000. Sub-figures are being taken.

Bids will be received by Colonel Baker, Commandant at Benicia, until February 3, 1919, for the construction of a two-story brick addition to the barracks building at Benicia Arsenal.

Architect Miss Ida McCain, 318 Kearny street, is preparing plans for three one-story frame bungalows to be erected in Westwood Park to cost \$6,300, \$4,800 and \$4,500 respectively.

Architect J. R. Miller, Lick Bldg., is preparing plans and will be ready

next week to take figures for the alteration of automobile show rooms in a four-story reinforced concrete building. The building is located on Van Ness avenue and Post street. Estimated cost, \$12,000.

Architect Louis C. Mulgardi, Chronicle Bldg., is preparing plans for a group of reinforced concrete buildings for the Monastery of the Visitation of the Blessed Virgin Mary. They will be erected in the Piedmont Hills, in Alameda county. Bids will not be taken on any part of the work until the latter part of this year. Estimated cost, \$600,000.

Architect W. H. Weeks, 70 Post St., is taking figures for banking fixtures for the First National Bank of Palo Alto. Estimated cost, \$10,000.

Architect Arthur Scholz, Phelan Bldg., is preparing plans for a three-story frame residence to contain 14 rooms. It will be erected in the Western Addition of San Francisco and will cost in the neighborhood of \$15,000.

Manager of Construction Frederick Whitton, 269 Pine street, is taking figures for plastering and cement floors in connection with the construction of the two-story mill constructed factory building being erected in Oakland for the Remar Baking Company.

Bids will be taken shortly by the City of Oakland for the construction of two two-story frame additions to the Chabot Observatory at Leona Heights in Oakland. Architects Reed & Corlett, Oakland Bank of Savings Bldg., Oakland, are the architects. The improvement will cost between \$15,000 and \$20,000.

NEW CHAPTER OF ENGINEERS FORMED.

Local members of the American Association of Engineers met at the invitation of Mr. George M. Nelson at his office, 810 Bank of Italy Bldg., at 7 P. M. on the 24th of January for the purpose of effecting organization of a local chapter and discuss means to extend the influence of the organization and institute a vigorous campaign for new members.

Some thirty invitations were sent out-and the following members and applicants responded: L. D. HOWLAND, I. G. GRUNDEL, A. G. MOTT, H. B. WATKINS, W. H. PHELPS, J. H. KNOWLES, GEORGE M. NELSON, H. A. SCHOLTEN, T. R. PLANT, W.

BUILDING AND ENGINEERING NEWS

H. RUPP, all members; O. J. R. WEST, T. H. BROWN, N. A. WOOD, J. L. PIXLEY, E. V. VANDERCOOK, K. H. MEAD all applicants.

At the request of Mr. Nelson-and others Mr. Knowles, Asst. Chief Engr. of the Western Pacific R. R., called the meeting to order and was unanimously elected temporary chairman and Mr. A. G. Mott was elected temporary secretary and treasurer.

Upon suggestion of Mr. Phelps each one present made a contribution of fifty cents to the temporary treasury of the chapter.

A plan of activities was discussed and it was decided that the matter of getting new members be given first consideration by all present for the next few months.

A petition to the National Board of Directors in Chicago for a charter for the chapter was drawn up and signed by all members present, it will be circulated among members in California and when complete with the necessary twenty signatures will be forwarded to National Headquarters with the recommendation that pending the formation of other chapters the jurisdiction of this chapter with headquarters in San Francisco be the State of California.

The next meeting will be called by the chairman in the near future and the secretary will notify members.

American Association of Engineers
Members Chamber of Commerce of the
United States of America
National Headquarters, 29 S. La Salle
St., Chicago.

OFFICERS

W. H. Finley, President, Chicago & Northwestern Railroad, President; H. W. Clausen, Chicago, First Vice-President; L. K. Sherman, President, L. K. Sherman Engineering Co., Second Vice-President; C. E. Drayer, Secretary; A. H. Krom, Assistant Secretary; F. H. Myers, Assistant Secretary; John Ericson, City Engineer, Chicago, Treasurer.

DIRECTORS

Harold Almert, Chicago, Consulting Engineer; F. K. Bennett, M. & St. L. Ry., Minneapolis, Principal Assistant Engineer; J. N. Hatch, Chicago, Consulting Engineer; Alexander Potter, New York, Consulting Engineer; J. H. Prior, Chicago, Consulting Engineer; Paul P. Stewart, Pensacola Shipbuilding Corporation, General Manager; R. C. Yeoman, Purdue University, Associate Professor Highway Engineering; W. W. DeBerard, Engineering News-Record, Chicago, Western Editor; C. A. Soans, Chicago, Electrical Engineer; H. G. D. Nutting, Chicago, Consulting Engineer; G. C. Dooge, Ameri-

can Bridge Co., Gary, Ind., Designing Engineer.

HISTORY

The American Association of Engineers was organized by a group of Chicago engineers early in 1915. On June 14 of that year it was incorporated (but not for pecuniary profit) under the laws of the State of Illinois.

The National scope and type of organization could not possibly be named better than the American Association of Engineers. Almost from its inception the growth has been phenomenal for an association of this kind. Its existence has been justified by a steady increase in membership, which today includes representatives in every state of the Union and in Europe, Asia and South America.

The total membership curve of the Association makes an angle of 40 deg. with the horizontal. The American Association of Engineers now desires that its aims and objects be properly presented to the thousands of engineers over the country who are eagerly awaiting their opportunity to join in such a movement as it typifies.

OBJECTS

The Constitution provides that: "The objects of the Association shall be to raise the standards of ethics of the engineering profession and to promote the economic and social welfare of engineers, especially by:

"Affording means for the interchange of information beneficial to members of the engineering profession; maintaining a service clearing house for the benefit of the members, influencing proposed legislation affecting the engineering profession and taking any action necessary or advisable to safeguard the profession's welfare, promulgating the Association's ideas through proper publicity, and fostering a brotherly spirit among engineers."

LATE ACTIVITIES

The Association was first to represent the railroad engineer before the Government Wage Board and to make formal demand for substantial salary increases. After the problem of adjustment of the salary of the railroad technical engineer was taken from the Wage Board by the Director General, A. A. E. has made presentation of the case to Federal Managers and Regional Directors. Activity is under the direction of a committee consisting of W. H. Finley, President of the Chicago & Northwestern Railroad, and F. H. Lee, President of the Chicago & Western Indiana Railroad. We are getting results and need the united support of all engineers in railroad employ.

ADVANCE NEWS

Official Proposals, Etc.

Plans Being Figured.

ALTERATIONS Cost, \$10,000
PALO ALTO, Santa Clara Co., Cal.
 Bank fittings, alterations, etc.
Owner—First National Bank of Palo Alto.

Architect—W. H. Weeks, 75 Post St., San Francisco.

To be Done by Day Work and Sub-Contracts.

ORPHANS' HOME Cost, \$—
BURBANK, Los Angeles Co., Cal.
 Two-story brick orphans' home, 70x120.

Owner—Missionary Sisters of Sacred Heart, 610 North Hill St., Los Angeles.

Architect—Not Given.

The Simons Brick Company will furnish the brick and the Blanchard Lumber Company of Glendale, will furnish the cement.

Plans Being Figured.

RESIDENCE Cost, \$8,000
PIEDMONT, Alameda Co., Cal. Jerome Avenue.

Two-story frame residence (7 rooms and sleeping porch and garage.)
Owner—Mrs. G. L. Henry, 1115 Campbell St., Oakland.

Architect—E. W. Cannon, Central Bk. Bldg., Oakland.

Plans Being Prepared.

CHURCH Cost, \$100,000
SEATTLE, Wash. Harvard Avenue and Spring Street.

Brick church, 110x110.

Owner—First Christian Church.

Architect—Robert H. Orr, 1301 Van Nuys Bldg., Los Angeles.

Plans Being Prepared.

CHURCH Cost, \$—
LONG BEACH, Los Angeles Co., Cal. Anaheim Blvd.

Two-story and basement frame and plaster church.

Owner—Methodist Spanish Institutional Church.

Architect—Arthur G. Lindley, 904 Wright & Callender Bldg., Los Angeles.

Plans Being Prepared.

RESIDENCE Cost, \$15,000
SAN FRANCISCO. Western Addition.
 Three-story frame residence, 14 rooms
Owner—Withheld.

Architect—Arthur G. Scholz, Phelan Bldg., San Francisco.

This residence will contain observatory and roof garden. The dining room, living room, conservatory, entrance halls will be connected with glass doors.

Plans Being Prepared.

THEATRE Cost, \$20,000
ALHAMBRA, Los Angeles Co., Cal.
 Second and Main Streets.

Two-story brick motion picture theatre, store and lodge building, 75x120.

Owner—W. E. Cooper, South Pasadena
Architect—E. J. Borgmeyer, 317 Stimson Bldg., Los Angeles.

Plans Being Prepared.

RANCH BUILDINGS Cost, \$—
NAPLES, Santa Barbara Co., Cal.
 Group of reinforced concrete hollow tile and frame ranch buildings.

Owner—Herbert G. Wylie.

Architect—Richard D. King, 519 Van Nuys Bldg., Los Angeles.

There will be a reinforced concrete stable building, 167x275 ft. in size, divided into 36 stalls, wagon and farm implement rooms, garage, storage rooms, etc. There will also be a one-story 6-room cottage for the ranch superintendent, two 10-room double dwellings, and a combination mess and social hall and bachelors' quarters building, 105x67 ft. in size. These latter buildings will be of either hollow tile or frame construction, with concrete foundations, cement and wood flooring, cement plastered exterior finish, clay tile roofing, pine trim, bathrooms, shower baths, hot water heaters, steam heating plant. A large patio residence and other buildings will be erected on the ranch at a later date.

Plans Being Prepared.

RESIDENCE Cost, \$—
LOS ANGELES. 8th St. in Fremont Place.

Two-story and basement frame and plaster residence (12 rooms and 4 bathrooms).

Owner—Mrs. Martha Chapaton.

Architect—Myron Hunt, 1017 Hibernian Bldg., Los Angeles.

Plans Being Prepared. Ready for Figures in a Few Days.

ALTERATIONS Cost, \$18,000
SAN FRANCISCO. No. 139 Geary St.
 Alterations to store front and interior arrangements.

Owner—Prussia Co. (Mr. Hinkley, Manager), Premises.

Architects—Bliss & Paville, Balboa Bldg., San Francisco.

Plans for fixture work are being prepared by E. W. Metcalf of Los Angeles. Bids on this work will be called for in about three weeks.

To be Done by Days Work.

RESIDENCE Cost, \$—
MAZATLAN, Mexico.

Reinforced concrete large residence, office and warehouse.

Owner—Louis Bradbury.

Architect—Myron Hunt, 1017 Hibernian Bldg., Los Angeles.

Plans Being Prepared.

CHURCH Cost, \$100,000
GLENDALE, Los Angeles Co., Cal.
 Louise Street and Lomita Avenue.
 Group of brick and frame church buildings.

Owner—The Holy Family Catholic Church of Glendale.

Architects—Chas. W. Kent & Son, Glendale.

The buildings will include a new church edifice, parish house, guild hall, school, etc. The larger buildings will be of brick construction with plastered exteriors, while the smaller buildings will probably be of frame and plaster construction. The building committee is composed of Father O'Neill, A. R. Townsend, T. J. Keleher, J. G. Monahan, P. L. Ferry, H. M. Doll and M. J. Brennan.

Ready For Figures Next Week.

WAREHOUSE Cost, \$25,000
SAN FRANCISCO. SW Second and Bryant Streets.

Four-story and basement Class "C" warehouse.

Owner—Milton Auerbach.

Architect—Joseph Cahen, 333 Kearny St., San Francisco.

Plans Being Prepared.

BANK BUILDING Cost, \$—
SANTA BARBARA, Cal.
 One-story and basement brick bank building, 71x100.

Owner—Santa Barbara County National Bank.

Architect—Myron Hunt, 1017 Hibernian Bldg., Los Angeles.

Plans Being Prepared. Ready For Bids in 1 Month.

RESIDENCE Cost, \$20,000

PEBBLE BEACH, Monterey Co., Cal.
Two-story frame plaster exterior residence (8 rooms.)
Owner—Chas. Clark, San Mateo.
Architects—Bakewell & Brown, 251 Kearny St., San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$5,000
SAN FRANCISCO. Parkside.
One and one-half-story frame residence.
Owner—Withheld.
Architect—E. H. Hildebrand, Crocker Bldg., San Francisco.

Plans to be Prepared.
ADDITION Cost, \$—
SAN FRANCISCO. SW Battery and California Streets.
Five-story addition to five-story Class "A" office building.
Owner—Robert Dollar Co., 230 California St., San Francisco.
Architect—Not Selected.
The Dollar Company has purchased the above building and will build the addition as soon as prices are adjusted.

Plans Being Figured. Bids Close Feb 3, 1919.
REBUILD WHARF. Cost, \$125,000
OAKLAND, Oakland Water Front North of W-Seventh Street.
Raze, rebuild and extend apron wharf and trestle approach.
Owner—Parr-McCormick Terminal Co. 1st Nat'l. Bank Bldg., Oakland.
Engineer—W. N. Ball, on property at Foot of 7th St., Oakland.
Plans may be obtained from Mr. Ball on and after January 21.

Plans Completed.
CLUB BUILDING Cost, \$30,000
PORTLAND, Ore. Yamhill St., bet. 16th and Lowndale Streets.
Two-story and basement concrete club building, 50x100.
Owner—Scottish Rite Masons.
Architect—Richard Martin Jr., 455 Hassalo St., Portland, Ore.

Plans Being Prepared.
RESIDENCE Cost, \$—
PASADENA, Los Angeles Co., Cal. Oak Knoll.
Large brick and concrete residence.
Owner—Keith Spalding.
Architect—Myron Hunt, 1017 Hibernian Bldg., Los Angeles.

Plans Being Figured. Bids Close Feb. 24, 1919, 2 P. M.
SERVICE BLDG. Cost, \$—
SYLMAR, Los Angeles Co., Cal. Olive View Sanitarium.
One-story and basement reinforced concrete and frame service build-

ing, with 2 wings, 51x96 and 30x95
Owner—Los Angeles County.
Architect—Parker O. Wright of the County Mechanical Dept. and Wm. Davidson, Chief Engineer.
It will have six refrigerator rooms and the basement will contain an ice-making plant.

Contract Awarded.
SCHOOL Cost, \$53,890
LOS ANGELES. Soto Street School Site.
One-story hollow tile school, 125x160 (6 class rooms, auditorium, etc.)
Owner—City of Los Angeles.
Architect—Business Dept. of Los Angeles Board of Education.
Contractor—C. Karseboom, 1446 Dana St., Los Angeles.

Ready for Figures Next Week.
WAREHOUSE Cost, \$—
SANTA ROSA, Sonoma Co., Cal.
One-story reinforced concrete warehouse, 60x200.
Owner—California Packing Co., 101 California St., San Francisco.
Engineer—Phillip Bush, 101 California St., San Francisco.
Bids will be taken for a general contract.

TO ENLARGE WAREHOUSE.

VACAVILLE, Solano Co., Cal.—The Frank H. Buck Company has leased a site here and a small warehouse, which is to be enlarged, making a warehouse 60x200 feet in dimension. The company, a fruit shipping concern, has recently extended the operations begun here.

Contract Awarded.
GARAGE Cost, \$3,000
MODESTO, Stanislaus Co., Cal. 7th Street, bet. "F" and "G" Sts.
One-story frame garage, 48x28.
Owner—E. Ustick.
Architect—None.
Contractor—Tuolumne Lumber Co., Modesto, Cal.

BONDS.

BAKERSFIELD, Kern Co., Cal.—February 19th is the new date set for holding an election to vote bonds of \$125,000 for erecting a new Lincoln School building and repairing two other schools.

A site for the new building has been donated by Henry J. Brandt of Bakersfield.

Contract Awarded.
CANNERY Cost, \$100,000
SACRAMENTO, Cal.
Additions to cannery. Two-story reinforced concrete cannery, 75x285

one-story brick and timber can storage building, 128x200.
Owner—Libby, McNeill & Libby.
Architect—Washington J. Miller, 417 Market St., San Francisco.
Contractor—Palmer & Petersen, 681 Market St., San Francisco.

Plans Being Prepared. Ready for Figures about Feb. 20th.
PACKING BLDG., ETC Cost, \$—
HANFORD, Kings Co., Cal.
Two one and two-story brick packing buildings, 110x250 and 100x250; also power house and other buildings for packing plant; also frame cottages.
Owner—California Packing Co., 101 California St., San Francisco.
Architect—Phillip Bush, 101 California St., San Francisco.
These buildings will be erected to replace the ones destroyed by fire last week at a cost of \$700,000. Work will be rushed to be ready for this coming season's packing.

BIDS CLOSE FEB. 5, 1919, BET. 2 AND 3 P. M.

The improvement of Goettingen St. between Burrows and Felton streets by grading; construction of concrete curbs; artificial stone sidewalks; 3 brick catchbasins, and an asphalt pavement.

For further particulars address the Board of Public Works, City Hall.

Plans Being Prepared.
ADDITION Cost, \$—
SAN FRANCISCO. St. Francis Wood. Addition to frame residence (9 rooms and 2 bathrooms.)
Owner—Withheld.
Architect—Miss Gertrude Comfort, 278 Post St., San Francisco.

Sub-Contracts Awarded.
NURSES' HOME Cost, \$—
SAN FRANCISCO. Third and Parnassus Avenues.
Eight-story reinforced concrete nurses' home.
Lessees—University of California.
Owners—MacDonald & Kahn, Rialto Bldg., San Francisco.
Architect—Geo. T. Colmesnil, Rialto Bldg., San Francisco.
Contractors—Scott Co., heating; J. H. Pinkerton, plumbing; American Elec. Eng. Co., electrical work.

Bids will shortly be called for ornamental iron, sheet metal, plastering, roofing, painting, mill work.

The concrete and steel work is being done by MacDonald & Kahn.

Contracts Awarded For Nevada Highway Improvement.

CARSON CITY, Nevada.—The following bids were received and contracts awarded, January 27th by the Nevada State Highway Commission for highway improvement in three counties of Nevada:

1. Reinforced concrete trestle over Carson River, Churchill County:

Parott & Thompson.....\$11,448.00
E. S. Berney.....14,093.38
Niedt & Gavin.....12,608.90
Estimate, \$11,067.54.

2. Reinforced Concrete Trestle over Humboldt River, Humboldt County:

Parott & Thompson.....\$10,953.60
Niedt & Gavin.....12,784.30
Estimate, \$10,882.96.

3. Road in Lyon County from Bulkhead to Hudson-Aurora Road:

Niedt & Gavin.....\$24,814.80
Estimate, \$23,462.45.....

4. Reinforced Concrete Girder Bridge over Truckee-Carson Canal, Churchill County:

Parott & Thompson.....\$ 7,449.20
E. S. Berney.....10,514.45
Niedt & Gavin.....7,531.45
Estimate, \$6,482.74.

The contract in all cases was awarded to the lowest bidder.

The address of Parott & Thompson is 400 Utah Savings & Trust Co. Bldg., Salt Lake City, Utah, and of Niedt & Gavin, Reno, Nevada.

(25607) 1st report Dec. 30, 1912 E

Plans Being Prepared.

GARAGES Cost, \$30,000 each
SAN FRANCISCO. Western Addition.
Two two-story and basement reinforced concrete garages.

Owner—Withheld.

Architects—O'Brien Bros., 240 Montgomery St., San Francisco.

Plans Being Prepared.

SCHOOL Cost, \$—
DURHAM, Butte Co., Cal.
Two-story reinforced concrete Class "C" school.

Owner—Durham School District.

Architect—Chester Cole, Chico, Cal.

SPECIFICATIONS

Heating, steam; Furnace, coal burn-

Plans Being Prepared.

BUNGALOWS Cost, \$6300, \$1800
an \$4500 respectively.

SAN FRANCISCO. Westwood Park.

Three one-story frame bungalows.

Owner—Withheld.

Architect—Miss Ida McCain, 318 Kearny St., San Francisco.

Further particulars later.

Plans Being Prepared.

BUILDINGS Cost, \$600,000
PIEDMONT HILLS, Alameda Co., Cal.

Group of reinforced concrete buildings
Owner—Monastery of the Visitation of the Blessed Virgin Mary.

Architect—Louis C. Mulgardt, Chronicle Bldg., San Francisco.

Bids will not be taken on any of the work until the latter part of the year.
Plans Being Prepared. Ready for Figures Next Week.

ALTERATIONS Cost, \$12,000
SAN FRANCISCO. Van Ness Avenue and Post Street.

Alter show rooms in four-story reinforced concrete building.

Owner—H. O. Harrison Co.

Architect—J. R. Miller, Lick Bldg., San Francisco.

Bids Being Taken For Plastering and Cement Floors.

FACTORY Cost, \$200,000
OAKLAND. Forty-sixth and Adeline.
Two-story mill constructed factory.
Owner—Remar Baking Co.

Manager of Construction—F. W. Whitton, 269 Pine St., San Francisco.

Plans Adopted.

HOSPITAL Cost, \$548,000.
OAKLAND. 14th Ave. and E-27th St.
First unit of County Hospital. (Administration, Service and two Dormitory Buildings.)

Owner—County of Alameda.

Architect—Henry H. Meyers, Kohl Bldg., San Francisco.

Estimate of the cost of the first unit follow:

Grading and retaining walls.....	\$ 85,000
Two ward buildings.....	175,000
One service building with equipment	75,500
Enclosed corridors and elevator system	58,000
Powerhouse (not including equipment)	25,000
Powerhouse equipment, first unit	15,000
Roadways, rear service drives	6,000
Fire pumps and water mains..	6,000
Sewer and storm water mains	3,000
Equipment	39,500
Partially completed third ward bldg. to be used as temporary administration building	45,000
Furnishings for 150 beds.....	15,000
	\$548,000

Bids will be taken in about one month for grading. Construction will start on the buildings about July 1st.

Construction To Start Shortly.

HOSPITAL Cost, \$125,000
LIVERMORE, Alameda Co., Cal. Arroyo Sanitarium.

Three frame and stucco hospital buildings service building; women's help building and medical building.

Owner—Alameda County.

Architect—Henry H. Meyers, Kohl Bldg., San Francisco.

Plans to be Prepared.

HOTEL Cost, \$125,000
TAFT, Kern Co., Cal.
Four-story hotel (125 rooms).
Owner—Mayor W. L. Adkisson and Associates of Taft.

Plans Being Figured. Bids Close Feb. 3, 1919.

ADDITION Cost, \$—
BENICIA, Solano Co., Cal.
Two-story brick addition to barracks.
Owner—United States Government.
Architect—Not Given.

Contract Awarded.

HOTEL Cost, \$—
TACOMA, Wash. Site of present Tacoma Hotel.

Ten-story and basement fireproof hotel.

Owner—The Alexander Realty Co., Tacoma, Wash.

Architects—Heath & Gove, National Realty Bldg., Tacoma, Wash.

Contractor—The Construction Co., composed of D. I. and E. C. Cornell, A. F. Albertson and Edward Simpson, Tacoma, Wash.

NOTE:—Contract was awarded on a cost plus basis. It is estimated the building will cost \$1,000,000.

Contract Awarded.

BUSINESS BLOCK Cost, \$—
LIVINGSTON, Merced Co., Cal.
One-story business block, 54x120.
Owner—W. J. Curtner, Livingston.
Designer & Contractor—John Groom, Livingston, Cal.

Preliminary Plans Being Prepared.

ALTERATIONS Cost, \$100,000
SEATTLE, Wash.
Alterations and changes for candy store quarters in Rialto Bldg.
Owner—Pig'n Whistle Co., San Francisco.

Architect—Arthur S. Heineman, Los Angeles.

Preliminary Sketches Prepared.

STADIUM Cost, \$250,000
PORTLAND, Ore.
Mill construction stadium, 900x600.
Owner—Oregon Stock Raisers.
Architect—Lewis I. Thompson, 91 North Tenth St., Portland, Ore.

Plans Being Prepared.

COURTHOUSE, ETC. Cost, \$100,000
QUINCY, Plumas Co., Cal.
Three-story and basement reinforced concrete courthouse and jail, Grand Jury rooms, Sheriff's Office, etc.

Owner—County of Plumas.
Architects—George C. Sellen & Co.
1005 8th St., Sacramento.

Plans Completed. To be Done by Day Work.

CLUB HOUSE Cost, \$25,000
ST. JOHNS, Oregon.

Two-story and basement brick club house, 90x125 (will contain auditorium seating 600 persons). Excavation and foundations work already completed.

Owner—Portland Woolen Mills, St. Johns, Oregon.

Architect—Lewis I. Thompson, 91 North Tenth St., Portland.

To be Done by Days Work

RESIDENCE Cost, \$3,000
PIEDMONT, Ramona Avenue.

Two-story frame residence (6 rooms.)
Owner—Matt Koski, 35 Ramona Ave., Oakland.

Architect—John Hudson Thomas, 1st National Bank Bldg., Berkeley.

Plans Being Prepared.

ADDITION Cost, \$700
BERKELEY, Alameda Co., Cal. San Diego and San Juan Streets.

One-story frame garage addition to residence.

Owner—Dr. Kruse.

Architect—John Hudson Thomas, 1st National Bank Bldg., Berkeley.

January 27, 1919.

Plans Being Prepared.

APARTMENTS Total Cost, \$88,000
SAN FRANCISCO.

Two apartment houses; one a five-story Class "C" with 2 stores to cost \$46,000, and one a three-story frame to cost \$42,000.

Owner—Withheld.

Architect—H. C. Smith, Humboldt Bk. Bldg., San Francisco.

Further particulars later.

BIDS WANTED FOR PAYING.

SANTA ANA, Orange Co., Cal.—Until 10 A. M., February 18, 1919, bids will be received by the Board of Trustees of Santa Ana for 570 cu. yds. of excavating and the construction of approximately 24,194 sp. ft. of Class "B" paving. Plans and specifications are on file at the office of the City Clerk. Certified check for five per cent required. E. L. Vegely is the City Clerk.

MUNICIPAL GAS PLANT.

OXNARD, Ventura Co., Cal.—The City of Oxnard is contemplating the installation of a municipal gas plant. The cost has been estimated at \$140,000. Consulting Engineers Olmsted & Gillesen and Jos. M. Berkeley, Hol-

lingsworth Bldg., Los Angeles, have been retained to design and supervise the construction of the works.

(25363) 1st report Dec. 10, 1918. E-

BONDS.

SEATTLE, Wash.—Three bond issues for an aggregate of \$2,150,000 will be submitted to the voters at the general election on March 4.

One issue is for \$900,000 for the construction of a bridge across the West Waterway at West Spokane street. The second is for \$750,000 for a bridge across the Lake Washington canal at Montlake Boulevard and the third is for \$500,000 for the acquiring, construction and equipment of a general municipal hospital.

CONCRETE CAR FLOAT FOR NEW YORK HARBOR.

CLEVELAND, Ohio.—The first large concrete car float to be built in this part of the country will be launched here soon from the drydocks of the Liberty Shipbuilding and Transportation Company.

The float, which will be used in New York harbor in the transportation of railroad cars, is 265 feet long and made of reinforced concrete.

BIDS WANTED FOR RAILROAD EQUIPMENT.

SEATTLE, Wash.—Bids will be received by the Alaskan Engineering Commission at their office at the Bell street terminals until February 17 at 2 P. M., for the following railroad equipment:

Six engine truck pedestals, cast iron, for 19x24-inch Cooke locomotive.

Six forward driver springs.

Six rear driver springs.

Six main driver springs.

Two tender truck bolsters complete for 19x24 Cooke locomotive.

Two cast steel buffer cases for same kind of locomotive.

One lot of car repair parts.

Six double coil buffer springs.

Fifty double coil coupler springs.

Fifty malleable twin queen posts for flat cars, 10 inches high.

Three bottom center castings.

Ten top center castings.

Seventy-two brake shoes.

Blueprints may be secured upon application at Seattle office or at office of Commission in Custom House, Portland, Ore.

PRICING ROAD MATERIALS.

MERCED, Merced Co., Cal.—A committee of the Merced County Board of Supervisors and the County Advisory Highway Board is investigating prices and sources of supply of crushed rock, sand and cement which will be needed

in large quantities for the construction of the 125 miles of paved highways provided for under the \$1,250,000 bond issue, which has just been sold. The committee is composed of Frank Pebley and D. K. Thornton of the Board of Supervisors, and John R. Graham and W. E. Bunker of the County Highway Advisory Board.

ATLAS MORTAR COMPANY AND PACIFIC LIME & PLASTER COMPANY NOW UNDER SAME MANAGEMENT.

An arrangement has just been completed by which two large manufacturing concerns in the building material line will be under one management. The Atlas Mortar Company has for some time considered the matter of burning its own lime and within the past week has purchased the interests of the Estate of W. O. Badgley in the Pacific Lime & Plaster Company which plant is at Sonora, Cal. The latter concern is now entirely owned by the Atlas Mortar Company and the Great Western Electro Chemical Company.

Extensive improvement and enlargement of the plant at Sonora is already underway.

Mr. C. M. Cadman, for many years General Manager of the Atlas Mortar Company will now become Manager of both concerns with offices at No. 445 Holbrook Bldg. Mr. A. L. Baker, formerly General Manager of the Pacific Lime & Plaster Co., is to be associated with Mr. J. W. Richards for many years representative of the Sharon Steel Hoop Co.

CITY TO ERECT WELCOME HOME SHAFT IN PLAZA.

Temporary Monument to Stand in Civic Center Until Memorial is Built.

Plans for a temporary "Welcome Home" monument in the Civic Center, until such time as a permanent memorial to the soldiers can be built, have been adopted by the committee, of which John McLaren is chairman. The drawing is by Earl Cummings and the architectural design by John Reid Jr.

The monument will be erected where the flagstaff now stands, and workmen have begun to remove the pole and clear the ground.

The monument is part of a decorative scheme for which the Supervisors have appropriated \$5,000.

In a general way it will resemble the monument in Union Square. It will be considerably larger, however, and the details are different.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
110	Billings	Sorensen	3000
111	O'Connor	O'Connor	1500
112	Takata	Takata	400
113	Sibley	Sibley	1000
114	Nelson	Nelson	3000
115	Nelson	Nelson	3500
116	Nelson	Nelson	3500
117	Nelson	Nelson	3000
118	Nelson	Nelson	2600
119	Kennedy	Kennedy	1000
120	Maseli	Montgomery	3240
121	Binet	Binet	9000
122	Helbush	Helbush	10000
123	Nelson	Nelson	3000
124	Hoffman	Hoffman	500
125	Harrigan	Kronnick	500
126	Koenig	Koenig	3000
127	Union Oil	Union Oil	1000
128	Lachman	Barrett	800
129	Planz	Conrad	800
130	Heyman	Heyman	8000
131	Duane	Grahn	2000
132	Williams	Williams	500
133	Woloski	Woloski	1000
134	Bridge	Fennell	1500
135	McClure	Fennell	1475
136	United Cigar	Martin	1000
137	Olsen	Glaser	1100
138	Carlson	McCormick	4250
139	Murphy	Houle	2450
140	Hule	Rednall	1200
141	Costello	Costello	2000
142	Warford	Cereghino	1075
143	Bliss	Barrett	3477
144	Zellerbach	McDonald	500
145	Security	Goodman	400
146	Dolan	Dolan	400
147	Mahler	Chevalier	800
148	Foster	Brumfield	2900
149	Rothchild	Duncan	11500

(110) NO. 242 STUART. Alter sail makers' loft.
Owner.....G. E. Billings, 427 California, San Francisco.
Architect.....N.W. H. Ratcliff, 1st Nat'l. Bank Bldg., S. F.
Contractor.....W. Sorensen, 3219 Ellis, San Francisco.
COST, \$3000

(111) NOS. 1620-1622 HOWARD. Repair fire damage.
Owner.....J. O'Connor, 1624-B Howard, San Francisco.
Architect.....None.
Day's work.....COST, \$1500

ALTERATIONS
(112) SE GEARY AND BUCHANAN. Alter flats.
Owner.....K. Takata, 1510 Buchanan San Francisco.
Architect.....None.
Day's work.....COST, \$400

ADDITION
(113) E LANDERS 114-6 N 16th. Additions to wagon shed.
Owner.....L. B. Sibley, Easton Drive Easton, Cal.
Architect.....None.
Day's work.....COST, \$1000

DWELLING
(114) W MADRONE 85 S Ulloa. Two story and basement frame dwlg.
Owner.....Fernando Nelson & Sons, 2701 Lincoln Way, S. F.
Architect.....None.
Day's work.....COST, \$3000

DWELLING
(115) N PORTOLA 250 W Vicente. Two-story and basement frame dwlg
Owner.....Fernando Nelson & Sons, 2701 Lincoln Way, S. F.
Architect.....None.
Day's work.....COST, \$3500

DWELLING
(116) N PORTOLA DRIVE 400 W Vicente. Two-story frame dwelling.
Owner.....Fernando Nelson & Sons, 2701 Lincoln Way, S. F.
Architect.....None.
Day's work.....COST, \$3500

(117) N ULLOA 325 E Claremont. One-story and basement frame dwlg.
Owner.....Fernando Nelson & Sons, 2701 Lincoln Way, S. F.
Architect.....None.
Day's work.....COST, \$3000

(118) N ULLOA 250 E Claremont. One-story and basement frame dwlg.
Owner.....Fernando Nelson & Sons, 2701 Lincoln Way, S. F.
Architect.....None.
Day's work.....COST, \$2600

(119) E VERMONT 150 N 22nd. One story and basement frame dwelling.
Owner.....Wm. P. Kennedy, Prem.
Architect.....None.
Day's work.....COST, \$1000

FRAME DWELLING
(120) W TENTH AVE 325 S Geary S 25xW 120. All work for one-story and garage frame dwelling.
Owner.....Anna Maselli, 771 10th Ave., San Francisco.
Architect.....None.
Contractor.....E. J. Montgomery, 1320 Broadway, San Francisco.
Filed Jan. 28, '19. Dated Jan. 27, '19.
Frame up.....\$810
Brown coated.....810
Completed and accepted.....810
Usual 35 days.....810
TOTAL COST, \$3240
Bond; none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

FRAME DWELLINGS
(121) W CLAREMONT 190-230-270 N El Portal. Three one-story and basement frame dwellings.
Owner.....John J. Binet Co., 68 Ramona Ave., San Francisco
Architect.....None.
Day's work.....COST, \$3000 each

FRAME APARTMENTS
(122) E ARGUELLO BLVD. 100 S California. Two-story and basement frame (4) apartments.
Owner.....H. H. Helbush, 75 Sutter, San Francisco.

Architect.....E. E. Young, 251 Kearny, San Francisco.
Day's work.....COST, \$10,000

FRAME DWELLING
(123) E NINETEENTH AVE 150 S Anza. Two-story frame dwelling.
Owner.....N. J. Nelson, 364 20th Ave., San Francisco.
Architect.....None.
Day's work.....COST, \$3000

ALTERATIONS
(124) NOS. 2452-56 NINETEENTH. Alter private garage.
Owner.....S. Hoffman, Premises.
Architect.....None.
Day's work.....COST, \$500

ALTERATIONS
(125) SE SIXTH AND STEVENSON. Alter store.
Owner.....Harrigan & Weidenmuller, 308 Montgomery, San Francisco.
Architect.....None.
Contractor.....Kronnick Bros., 1659 O'Farrell, San Francisco.
COST, \$500

(126) E SIXTEENTH AVE 50 N Fulton. Two-story frame residence.
Owner.....M. J. Koenig, 139 Hugo, San Francisco.
Architect.....None.
Day's work.....COST, \$3000

(127) PIER FOOT OF SIXTEENTH St. Make addition to pump house.
Owner.....Union Oil Co., Mills Bldg., San Francisco.
Architect.....None.
Day's work.....COST, \$1000

(128) SW MARKET AND FREMONT. Alter office in building.
Owner.....Lachman Estate, Lachman Bldg., S. F.
Architect.....None.
Contractor.....Barrett & Hilp, 424 Sharon Bldg., San Francisco.
COST, \$800

ALTERATIONS
(129) NO. 3333 TWENTY-SECOND. Alter flats.
Owner.....T. Planz, Premises.
Architect.....None.
Contractor.....Henry Conrad, 180 Jessie San Francisco.
COST, \$800

DWELLINGS
(130) S GEARY 57-6 and 82-6 W 6th Ave. Two one-story and basement frame dwellings, 25x55.
Owner.....Oscar Heyman & Bro., Market, San Francisco.
Architect.....None.
Day's work.....COST, \$4000 each

DWELLING
(131) — SHAFTER AVE 175 W Jennings. One and one-half-story frame dwelling.

Owner.....J. A. Duane, 2840 Bryant,
San Francisco.
Architect.....None.
Contractor.....Wm. H. Grahn, 2840 Bry-
ant, San Francisco.
COST, \$2,000

ALTERATIONS

(132) NW FILLMORE AND WALLER
Alter store.
Owner.....D. Williams Co., Crocker
Bldg., San Francisco.
Architect.....None.
Day's work.....COST, \$500

ALTERATIONS

(133) S BUSH 150 W Divisadero.
Interior alterations; rat proofing.
etc. for store.
Owner.....Louis Woloski, 2611 Bush,
San Francisco.
Architect.....J. Chas. Flügger, 3703
Geary, San Francisco.
Day's work.....COST, \$1000

UNDERPIN LAUNDRY

(134) NO. 56 JULIAN AVE. Under-
pin laundry.
Owner.....May E. Bridge, 125 Sutter
San Francisco.
Architect.....None.
Contractor.....Fennell & Chisholm, 180
Jessie, San Francisco.
COST, \$1500

UNDERPINNING

(135) NO. 617 TURK. Underpin. W
wall of spring works.
Owner.....Hannah McClure, Hotel
Normandie, S. F.
Architect.....Fred. H. Meyer, Bankers'
Invst. Bldg., S. F.
Contractor.....Fennell & Chisholm, 180
Jessie, San Francisco.
COST, \$1475

ALTERATIONS

(136) SW POWELL AND O'FARRELL
Alterations for store.
Owner.....United Cigar Store Co.,
555 Howard, S. F.
Architect.....Earl B. Bertz, 555 How-
ard, San Francisco.
Contractor.....Wm. Martin, 110 Jessie,
San Francisco.
COST, \$1000

(137) NO. 446 MARKET. Install
brick bake oven.
Owner.....Olsen Bros., Premises.
Architect.....None.
Contractor.....J. P. Glaser, 2480 Union,
San Francisco.
COST, \$1100

ALTERATIONS

(138) N RANDALL 286-9 E Chenery
E 30xN 123 Ptn 29, Flint Tract. All
work except finish hardware, gas
and electric fixtures and shades for
alterations and additions to building
Owner.....F. O. Carlson, 32 Randall
San Francisco.
Architect.....None.
Contractor.....Thos. McCormick, 25
Gladys, San Francisco.

Filed Jan. 30, '19. Dated Jan. 29, '19.
1st coat plaster on.....\$1062.50
White coated.....1062.50
Completed and accepted.....1062.50
Usual 35 days.....1062.50
TOTAL COST, \$4250.00
Bond, \$2125. Sureties Wm. A. Dunn
and Frank Olmo. Limit, 90 days.
Forfeit, none. Plans and specifica-
tions filed.

FRAME BUILDING
(139) NE EXCELSIOR AVE 25 NW
Edinburgh NW 25xNE 100 Ptn Bk
35, Excel. Hd. Ass'n. All work for
one-story frame building store and
living rooms).

Owner.....John F. Murphy, 544 Ex-
celior Ave., S. F.
Architect.....None.
Contractor.....D. Houle, 3002 Mission,
San Francisco.
Filed Jan. 30, '19. Dated Jan. 28, '19.
Frame up.....\$612.50
Brown coated.....612.50
Completed and accepted.....612.50
Usual 35 days.....612.50
TOTAL COST, \$2450.00

Bond, \$1250. Surety, Maryland Casu-
alty Co. Limit, 90 days. Forfeit,
none. Plans and specifications filed.

ALTERATIONS

(140) NO. 2670 GREEN. Alter resi-
dence.
Owner.....W. H. Huie, Premises.
Architect.....None.
Contractor.....W. W. Rednall, 2500 Fil-
bert, San Francisco.
COST, \$1200

FRAME RESIDENCE

(141) W MISSION 163 S Bosworth.
Two-story frame residence.
Owner.....Costello Bros., 202 San
Carlos Ave., S. F.
Architect.....None.
Day's work.....COST, \$2000

FRAME DWELLING

(142) NO. 147 SPRINGDALE. One-
story frame dwelling.
Owner.....H. Warford, Premises.
Architect.....None.
Contractor.....Louis Cereghino & Son,
180 Jessie San Francisco.
COST, \$1075

ALTERATIONS

(143) NO. 171 MINNA. All work for
alterations and additions to four-
story and basement Class "C" build-
ing (candy factory).
Owner.....R. O. Bliss (Trustee), 300
Front, San Francisco.
Superintendent.....Richard Stone.
Contractor.....Barrett & Hilp, Sharon
Bldg., San Francisco.
Filed Jan. 31, '19. Dated Jan. —, '19.
On completion.....\$2607.75
Usual 35 days.....869.25
TOTAL COST, \$3477.00

Bond, none. Limit, March 1, 1919.
Forfeit, \$13. specifications only filed.
NOTE:—Plans were prepared by
Alfred Henry Jacobs, 110 Sutter St.

ALTERATIONS

(144) BATTERY AND JACKSON.
Alter office.
Owner.....Zellerbach Paper Co.,
Premises.
Architect.....None.
Contractor.....McDonald & Kahn, 907
Rialto Bldg., S. F.
COST, \$500

RAT PROOF BASEMENT

(145) NO. 1391 O'FARRELL. Rat
proof basement.
Owner.....Security Savings Bank,
316 Montgomery, S. F.
Architect.....None.
Contractor.....G. Goodman Artificial
Stone Co., 62 Post, S. F.
COST, \$400

ALTERATIONS

(146) NO. 1563 EIGHTH AVE. Alter
dwelling.
Owner.....D. J. Dolan, Premises.
Architect.....None.
Day's work.....COST, \$400

ALTERATIONS

(147) No. 1236 FAIRFAX AVE. Alter
dwelling and raise to put new
foundation under it.
Owner.....Mrs. F. Mahler, Premises.
Architect.....None.
Contractor.....J. A. Chevalier, 82 Flora,
San Francisco.
COST, \$800

ROOF SIGN

(148) — MARKET 200 E Sixth. Roof
sign on Wilson Building.
Owner.....Foster & Klesler Co.,
Valencia near 14th, S. F.
Architect.....None.
Contractor.....Brumfield Elec. Sign Co.,
18 7th, San Francisco.
COST, \$2300

ALTERATIONS

(149) NO. 105 MARKET. Alter for
offices.
Owner.....John Rothchild Co., Prem.
Architect.....Lewis P. Hobart, Crocker
Bldg., San Francisco.
Contractor.....W. C. Duncan & Co.,
Sharon Bldg., S. F.
COST, \$11,500

LEASES.

San Francisco County.

Feb. 1, 1919—N EIGHTEENTH 20 E
Danvers, No. 4696 18th. Fred
Sterner to Albert Scheele. 5 years
\$25 per month.
Feb. 1, 1919—W SIXTH AVE 100 S
Clement S 100xW 120. Photo Play
Co. to Jno A Daly. August 10, 1922.
\$25.500.
Jan. 30, 1919—W FILLMORE 91 m or
1 N Geary N 34 m or 1 by W 135.
Robert White Co. to F W Woolworth
Co. 10 years. \$63.000.
Jan. 30, 1919—W TAYLOR 63 N
Golden Gate Ave N 29xW 82-6.
Easton Co. to Amelie Renou and
Lena Kowalski. 2 years 11 months
\$8750.
Jan. 30, 1919—NO. 3026 WASHING-
ton. Alvia G Eisenman to Antonino
de Vally. 1 year. \$47.50.

San Francisco County.

Jan. 28, 1919—E FILLMORE 90 N
Clay N 67-8 1/4 E 137-6 S 30 E 27-6
S 37-8 1/4 W 165. Mabel H Watson.
Effie I. Hammond to Lincoln Ware-
house & Van Co. 1 year. \$2250.
Jan. 28, 1919—S BUSH 142-11 W
Keary W 25xS 137-6. Louis R Lurie
to Stephen A Byrne. 99 years.
\$291,000.
Jan. 27, 1919—W KEARNY 22-6 N
Geary N 40 W 50-5 S 62-2 th along
Geary 20 N 22-6 E 30-5. Johann A
Schmidt to Frank Schmitt. 5 years.
\$5100.
Jan. 27, 1919—N EDDY 85 W Larkin
W 52-6 N 120 E 51-7 S 45 E 0-11 S
to beg. F A Meyer to Alice L Otis.
60 months. \$24,000.
Jan. 27, 1919—E MISSION bet. 22nd
and 23rd; No. 2651 Mission. Martin
Quinlan to Direct Importing Co of
Boston. \$75 per month.

NOTICE OF NON-RESPONSIBILITY.

San Francisco County.

Jan. 30, 1919—N ELLIS 93-6 W
Powell W 78-4½xN 137-6; E Carlos
Place 117-6 S O'Farrell S 20x
E 60. R P Keating Estate Co as
to improvements on leased prop-
erty
Jan. 24, 1919—N ELLIS 90 W
Stockton W 47-6xN 137-6. Union
Square Invest Co as to improve-
ments on leased property.....

COMPLETION NOTICES.

San Francisco County.

RECORDED ACCEPTED
Jan. 25, 1919—SW BRODERICK &
Clay W 110xS 80. J B Campbell
to whom it may concern.....
Jan. 24, 1919
Jan. 28, 1919—E GIRARD AND
Dwight SE 100xNE 120; Lot 8
Blk 8, Univ Md. Survey. Carl E
Sorensen to Nils Utoft. Jan. 25, 1919
Jan. 28, 1919—S CHESTNUT 131-3
W Gough W 75xS 137-6. The Hind
Estate Co to James Hjul.....
Oct. —, 1918
Jan. 29, 1919—E GUERRERO 142-5
S 25th S 84-1x E 125. E M Wilson
to Ahlbach & Mayer. Jan. 27, 1919
Jan. 29, 1919—E GUERRERO 142-5
S 25th S 84-1x E 125. E M Wilson
to Adam Arras. Jan. 29, 1919
Jan. 30, 1919—N SACRAMENTO 100
E Leavenworth 37-6x137-6. Cali-
fornia E Hale to P Swenson.....
Jan. 25, 1919
Jan. 30, 1919—W TWENTIETH AVE
225 N Balboa N 25xW 120. H T
Hearney to Thos Hamill.....
Jan. 16, 1919

LIENS FILED.

San Francisco County.

RECORDED AMOUNT
Jan. 24, 1919—LOT 20 Lyon & Hoags
Sub Bakers Beach Land Co. Wm
Marth vs R A Kinzie.....\$317

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

No.	Owner	Contractor	Am't.
120	Truman	Pedgrift	400
121	Wallace	Wallace	3500
122	Fuhs	Dolan	3500
123	Casassa	Jackson	900
124	Rego	Nichols	800
125	Ambrose	Ambrose	400
126	Speer	Speer	750
127	Same	Same	750
128	Same	Same	750
129	Hammell	Moore	400
130	Budlong	Wennar	500
131	Michael	Michael	1000
132	Smith	Trimlett	1900
133	Houch	Houch	4000
134	Lepori	Petersen	1438
135	Long	Long	2500
136	Young	Skaggs	500
137	E-Bay Water	Hunter	8500
138	Morris	Roth	500
139	Noble	Noble	2500
140	Noble	Noble	2500
141	Bussie	Spence	500
142	Ench	Von Werder	400
143	Phillips	Enos	800
144	Anderson	McCoy	2000
145	Bank of Italy	Fink	19000

146	Thompson	Malley	2000
147	Castro	Schwalm	400
148	Pellage	Schwalm	500
149	Forbes	Forbes	500
150	Nilson	Nilson	1200
151	Groth	Shrade	500
152	Braund	Straag	5500
153	Bank of Italy	Dinneen	1585
154	Same	Keystone	4940
155	Same	Makin	1925
156	Same	Fink	8285

GARAGE

(120) SW THIRTIETH AND TELE-
graph Ave., Oakland. Garage.
Owner.....C. H. J. Truman, 2935
Telegraph Ave., Oakland.
Architect.....None.
Contractor.....Jas. H. Pedgrift, 565 16th,
Oakland.

COST, \$400

DWELLING

(121) NO. 324 MAGNOLIA AVE.,
Piedmont. Two-story frame dwlg.
Owner.....W. A. Wallace, 330 Mag-
nolia Ave., Piedmont.
Architect.....None.
Day's work.....

COST, \$3500

FRAME DWELLING

(122) E RAULEIGH WAY near Har-
vard Road, Lakewood Park, Pied-
mont. Two-story frame dwelling.
Owner.....E. Fuhs..
Architect.....None.
Contractor.....E. Dolan.

COST, \$3500

ADDITION

(123) NO. 5732 AYALA, Oakland. Ad-
dition.
Owner.....D. Casassa, Premises.
Architect.....None.
Contractor.....A. Jackson, 514 55th, Okd

COST, \$900

ADDITION

(124) 721 DOUGLASS AVE., Oakland
Addition.
Owner.....Mrs. P. Rego, Premises.
Architect.....None.
Contractor.....H. J. Nichols, 2865 Broad-
way, Oakland.

COST, \$800

GREENHOUSE

(125) N HALLIDAY AVE 300 E 73rd
Ave., Oakland. Greenhouse.
Owner.....Jack Ambrose, Premises.
Architect.....None.
Day's work.....

COST, \$400

FRAME DWELLING

(126) E NINETY-SIXTH AVE 40 S
Walnut, Oakland. One-story 4-room
frame dwelling.
Owner.....H. L. Speer, E-14th and
90th Ave., Oakland.
Architect.....None.
Day's work.....

COST, \$750

FRAME DWELLING

(127) E NINETY-SIXTH AVE 95 S
Walnut, Oakland. One-story 4-room
frame dwelling.
Owner.....H. L. Speer, E-14th and
90th Ave., Oakland.
Architect.....None.
Day's work.....

COST, \$750

FRAME DWELLING

(128) E NINETY-SIXTH AVE 10 S
Walnut, Oakland. One-story 4-room
frame dwelling.

Owner.....H. L. Speer, E-14th and
90th Ave., Oakland.
Architect.....None.
Day's work.....

COST, \$750

ALTERATIONS

(129) NO. 473 OAKLAND AVE., Oak-
land. Alterations.
Owner.....M. Hammell, Premises.
Architect.....None.
Contractor.....C. T. Moore, 446 38th,
Oakland.

COST, \$400

DWELLING

(130) N REDDING 100 W 33th Ave.,
Oakland. One-story 2-room dwlg.
Owner.....W. S. Budlong, 3409 38th
Ave., Oakland.
Architect.....None.
Contractor.....E. C. Wennar, 3438 35th
Ave., Oakland.

COST, \$500

ALTERATIONS

(131) NO. 670 THIRTY-THIRD, Oak-
land. Alterations.
Owner.....Henry Michard, 2911
Magnolia, Oakland.
Architect.....None.
Day's work.....

COST, \$1000

ALTERATIONS

(132) NO. 1227 THIRTY-SEVENTH
Ave., Oakland. Alter one-story 5-
room dwelling into two-story flats.
Owner.....H. Smith.
Architect.....None.
Contractor.....R. Trimlett, 4147 Redding
Oakland.

COST, \$1900

DWELLING

(133) W EDGEWOOD AVE 180 N El
Centro, Oakland. One-story 7-room
dwelling.
Owner.....H. L. Houch, 4455 Park
Blvd., Oakland.
Architect.....None.
Day's work.....

COST, \$4000

ALTERATIONS

(134) SE TWENTY-SIXTH AVE &
E-27th E 24 frm pt beg E 22xS 60,
Oakland. All work for alterations
and additions to one-story frame
store building.
Owner.....C. Lepori, 2615 26th Ave.,
Oakland.
Architect.....None.
Contractor.....James B. Petersen, 3823
Auga Vista Ave., Oakland.
Filed Jan. 27, '19. Dated Jan. 24, '19.
Frame up and roof sheathed.....¼
Plastered.....¼
Completed and accepted.....¼
Usual 35 days.....¼

TOTAL COST, \$1438

Bond, none. Limit, 60 days from Jan.
24. Forfeit, \$1. Plans and specifica-
tions filed.

DWELLING

(135) S HOPKINS 45 W Grove, Ber-
keley. One and one-half-story 5-
room dwelling.
Owner.....Rov O. Long, 2146 Shat-
tuck Ave., Berkeley.
Architect.....None.
Day's work.....

COST, \$2500

ADDITION

(136) NO. 221, E-TWELFTH, Oak-
land. Addition.
Owner.....J. A. Young, Premises.
Architect.....None.

Contractor...J. H. Skaggs, 531 11th.
Oakland.
COST, \$500

RESERVOIR COVER

(137) W CLAREMONT AVE — N
Webster, Berkeley. Reservoir cover
Owner.....East Bay Water Co. 9th
and Broadway, Oakland.
Architect.....None.
Contractor...G. H. Hunter, 9th and
Broadway, Oakland.
COST, \$8500

ALTERATIONS

(138) NO. 633 LINCOLN AVE., Ala-
meda. Alterations.
Owner.....G. S. Morris.
Architect.....None.
Contractor...Conrad Roth, 2117 Pacific
Ave., Alameda.
COST, \$500

DWELLING

(139) VERSAILLES AVE 125 from
San Jose Ave., Alameda. One-story
5-room dwelling.
Owner.....G. H. Noble, 2205 Santa
Clara Ave., Alameda.
Architect.....None.
Day's work.....COST, \$2500

FRAME DWELLING

(140) NO. 1170 PEARL, Alameda.
One-story 5-room frame dwelling.
Owner.....G. H. Noble, 2205 Santa
Clara Ave., Alameda.
Architect.....None.
Day's work.....Cost, \$2500

ALTERATIONS

(141) NO. 2009 PACIFIC AVE., Ala-
meda. Alterations.
Owner.....Frank Bussie, Premises.
Architect.....Carl Werner, Phelan
Bldg., San Francisco.
Contractor...A. T. Spence, 641 Taylor
Ave., Alameda.
COST, \$500

ALTERATIONS

(142) NO. 140 TWELFTH, Oakland.
Alterations.
Owner.....Mrs. Pauline Ench, 2525
10th Ave., Oakland.
Architect.....None.
Contractor...G. H. Von Werder, 3524
14th Ave., Oakland.
COST, \$400

ALTERATIONS

(143) NO. 1825 E-NINETEENTH
(rear), Oakland. Alterations.
Owner.....Mannuel Phillips, Prem.
Architect.....None.
Contractor...Antonio Enos, 1834 E-
16th, Oakland.
COST, \$800

DWELLING

(144) S E-THIRTY-SEVENTH 60 W
Raddolph, Oakland. One-story five-
room dwelling.
Owner.....Anderson & McCoy, 5202
Birch, Oakland.
Architect.....None.
Day's work.....COST, \$2000

ALTERATIONS

(145) NE ELEVENTH AND BROAD-
way, Oakland. Alter bank building.
Owner.....Bank of Italy.
Architect.....Frederick J. L. Meyer,
Bankers' Inv. Bldg., S. F.
Contractor.....Fink & Schindler, 226
13th, San Francisco.
COST, \$19,000

ALTERATIONS

(146) NO. 3101 GROVE, Oakland.
Alter dwelling into apartments.
Owner.....G. Thompson, Premises.
Architect.....None.
Contractor.....F. T. Malley, 3001 Grove,
Oakland.
COST, \$2000

GARAGE

(147) W MONTECLAIR AVE 140 N
Prospect, Oakland. Garage.
Owner.....Robt. R. Castro, Oakland.
Architect.....None.
Contractor...Harry Schwalm, 721 Main
St., Hayward.
COST, \$400

ADDITION

(148) NO. 1015 WINSOR AVE., Oak-
land. Addition.
Owner.....O. W. Pellage, Premises.
Architect.....None.
Contractor...Harry Schwalm, 721 Main
St., Hayward.
COST, \$500

ALTERATIONS

(149) NO. 2828 PRINCE, Berkeley.
Alterations.
Owner.....E. C. Forbes, Premises.
Architect.....None.
Day's work.....COST, \$500

DWELLING

(150) NO. 2402 TENTH, Berkeley.
One-story 5-room dwelling.
Owner.....Robert Nilson, 2406 10th,
Berkeley.
Architect.....None.
Day's work.....COST, \$1200

REPAIRS

(151) NO. 1952 E-THIRTIETH, Oak-
land. Fire repairs.
Owner.....Mrs. Geo. Groth, 1121
Washington, Oakland.
Architect.....None.
Contractor...J. F. Shrader, 520 16th,
Oakland.
COST \$500

DWELLING

(152) N MANDANA BLVD. 40 E
Calmar, Oakland. Two-story 7-room
dwelling.
Owner.....Mrs. Harriet Braund,
Oakland.
Architect.....None.
Contractor...F. N. Strang, 1405 Central
Ave., Alameda.
COST, \$5500

MARBLE WORK

(153) NE ELEVENTH AND BROAD-
way 50x100, Oakland. Marble work
for alterations to seven-story and
basement Class "A" bank and office
building.
Owner.....Bank of Italy, San Fran-
cisco.
Architect.....Frederick H. Meyer, 742
Market, San Francisco.
Contractor...Dinneen Marble Works,
40th and Grove, Oakland.
Filed Feb. 1, '19. Dated Jan. 27, '19.
On 1st of each month.....75%
Usual 35 days.....25%

TOTAL COST, \$1585
Bond, \$792.50. Surety, Fidelity &
Casualty Co. Limit, 60 days. Forfeit,
\$50. Plans and specifications filed.

(154) ORNAMENTAL IRON WORK
on above.
Contractor...Keystone Ornamental

Iron & Bronze Works, 830

Howard, San Francisco.

Filed Feb. 1, '19. Dated Dec. 27, '19

Payments same as above.....

TOTAL COST, \$4940

Bond, \$2470. Sureties, Ostlund & John-
son, 60 days. Forfeit, \$500
Plans and specifications filed.

(155) METAL FURRING AND
plastering on above.

Contractor...William Makin, 3822
Beaumont, Oakland.

Filed Feb. 1, '19. Dated Jan. 27, '19

Payments same as above.....

TOTAL COST, \$1925

Bond, \$962.50. Surety, Fidelity &
Casualty Co. Limit, 60 days. Forfeit,
\$50. Plans and specifications filed.

(156) STEEL, CONCRETE, CARPEN-
ter, interior finish, linoleum, stone
and granite work, glass and glazing,
etc., on above.

Contractor...The Fink & Schindler Co.
226 13th, San Francisco.

Filed Feb. 1, '19. Dated Jan. 27, '19.

Payments same as above.....

TOTAL COST, \$8285

Bond, \$4142.50. Surety, Globe Indem-
nity Co. Limit, 60 days. Forfeit, none
Plans and specifications filed.

COMPLETION NOTICES.

Alameda County.

RECORDED ACCEPTED

Jan. 25, 1919—PTN LOTS 14 AND
15 Blk 2087 Map The Alden Tract,
Okl. H C Brown and James L
Rich to whom it may concern.....

Jan. 16, 1919

Jan. 27, 1919—E DERBY AVE 74.63
S E-13th S 37½x119, Oakland.

Gertrude and A H Geffeney to
Alex C Wieben.....Jan. 25, 1919

Jan. 28, 1919—NW ROSE AND
Milvia, being Nos. 1947-49-51-53

Rose, Bkly. James A Gray to
Anderson & Holt.....Jan. 28, 1919

Jan. 28, 1919—LOT 61 Piedmont
Manor, Piedmont. Robert Boyd to
whom it may concern.....Jan. 28, 1919

Jan. 29, 1919—S 10 LOT 20; all
Lot 21; S 20 Lot 19 and N 15 Lot
20 Blk 9 Map Solano Ave Terrace,
Anna H Spring to J A
Pinkerton.....Jan. 24, 1919

Jan. 29, 1919—LOTS 15, 16, 17 AND
18 Alden Tract Blk 1258, Emery-
ville. Mary J Mayborn and Har-
riet M Bonsall to Howard Nethken
.....Jan. 29, 1919

LIENS FILED.

Alameda County.

RECORDED AMOUNT

Jan. 21, 1919—LOT 50 BLK "F" Map
Lakewood Park, Oakland and
Piedmont. P Breitkoff vs Solomon
.....\$3

BUILDING CONTRACTS.

Contra Costa County.

FLATS
SIXTH ST., bet. Ripley and Pennys-
vania Ave., Richmond. Two-story
.....\$

Owner.....I. Rudee, San Francisco.
Architect.....None.

Contractor...C. E. Mentzer, Richmond.
COST, \$3000

REPAIRS

FIFTEENTH ST., bet. Macdonald and
Nevin Aves., Richmond. Repair
laundry building.

Owner...F. Farnochia, Richmond.
Architect...None.

Contractor...J. Narbett, Richmond.
COST, \$1750

COTTAGES

ANTON AVE., bet. 18th and 19th
Sts., Richmond. Two one-story
frame cottages.

Owner...Mary A. Wood, Richmond.
Architect...None.

Contractor...J. A. Fagerstrom, Rich-
mond.
COST, \$2100 each

REPAIR, ETC.

FOURTH ST., bet. Maine and Virginia
Sts., Richmond. Repair and alter
one-story building.

Owner...R. H. Higgins, Richmond.
Architect...None.

Contractor...J. A. Fagerstrom, Rich-
mond.
COST, \$1500

FRAME COTTAGE

EIGHTH ST., bet. Ripley and Penn-
sylvania, Richmond. One-story
frame cottage.

Owner...Margaret Thomas, Rich-
mond.
Architect...None.

Contractor...E. H. Kueffer & Co.,
Richmond.
COST, \$2110

FRAME COTTAGE

EIGHTH ST., bet. Ripley and Penn-
sylvania, Richmond. One-story
frame cottage.

Owner...J. Harry Lillie, Richmond
Architect...None.

Contractor...E. H. Kueffer & Co., Rich-
mond.
COST, \$2267

BRICK BUILDING

E EIGHTH ST. AND MACDONALD
Ave., Richmond. One-story brick
building. "Free Market."

Owner...Max Chinitz, Richmond.
Architect...None.

Contractor...Einar Peterson, S. F.
COST, \$12380

FRAME COTTAGE

ASHOE AVE., bet. Main and Vir-
ginia Sts., Richmond. One and one-
half-story frame cottage.

Owner...H. W. Wernse, Richmond.
Architect...None.

Contractor...T. Sawyer, 728 15th St.,
Richmond.
COST, \$2800

GRADING, ETC.

VON. (refinery property). All work
to fill in ground and grading.

Owner...Associated Oil Co., Avon.
Architect...None.

Contractor...W. E. Price, Martinez.
Filed Jan. 25, '19. Dated Jan. 20, '19.

On 10th of each month..... 75%
Usual 35 days..... 25%

TOTAL COST, 50c per cu. yd.
ond, \$10,000. Surety, Fidelity & De-
posit Co. of Maryland. Limit, not given
orfeit, none. Plans and specifications
left.

AVON, Company's Wharf. All work
for addition to wharf and to pull out
three dolphins and drive 12 new
ones.

Owner...Associated Oil Co., Avon.
Architect...None.

Contractor...San Francisco Bridge Co.,
Nevada Bank Bldg., S. F.

Filed Jan. 25, '19. Dated Jan. 14, '19.

On 10th of each month..... 75%
Usual 35 days..... 25%

TOTAL COST, \$
Bond, \$34,000. Surety, The San Fran-
cisco Bridge Co. will deposit with the
Associated Oil Co. Liberty Bonds
amounting to \$34,000 as security until
all payments are made. Limit, forfeit,
none. Plans and specifications filed.

COMPLETION NOTICES.

Contra Costa County.

Recorded..... Accepted
Jan. 15, 1919—LOT 17 AND E ½ Lot

16 Blk 69, Richmond Annex, Rich-
mond. E J Henderson to J A

Fagerstrom.....Jan. 11, 1919

Jan. 15, 1919—LOT 32 AND E ½ Lot

33 Blk 89, Richmond Annex, Rich-
mond. E J Henderson to J A

Fagerstrom.....Jan. 6, 1919

Jan. 15, 1919—LOTS 16 AND 17 BLK

74, Richmond Annex, Richmond.
E J Henderson to J A Fagerstrom

.....Jan. 11, 1919

LIENS FILED.

Contra Costa County.

Recorded..... Amount
Jan. 17, 1919—LOTS 40 AND 41 Map

2 of Concord and Bay Point Land
Co.'s Tract, Richmond. J E

Spargue vs Geo A Patterburg.....

.....\$241.50

Dec. 12, 1918—LOTS 8 AND 9 BLK 1

(known as Lots 41 and 42 of the
San Pablo Rancho). Jas H Cob-
bledick Co vs Mrs E B Scott and

W Jones.....\$317.11

BUILDING CONTRACTS.

Fresno County.

DWELLING, ETC.

LA SALLE TRACT Lots 21 and 22
Blk 3, Fresno. Frame dwelling and

garage.

Owner...C. L. Saylor, 3653 Iowa
St., Fresno.

Architect...None.
Day's work..... COST, \$2800

DWELLINGS

LOTS 6 AND 7 BLK 13, Hazelwood,
Fresno. Two frame dwellings and

garages.

Owner...Dan Blosser, 161 Black-
stone St., Fresno.

Architect...None.
Day's work..... COST, \$3000 each

COMPLETION NOTICES.

Fresno County.

Recorded..... Accepted
Jan. 29, 1919—LOTS 17 AND 18 BLK

1, Dean Addition, Fresno. (Two
dwellings). G H Stivers to whom

it may concern.....Jan. 28, 1919

Jan. 24, 1919—SEC 31, 20-15 (Drill-
ing well No. 31), Fresno. South-
ern Pacific Co to whom it may

concern.....Jan. 22, 1919

Jan. 27, 1919—SEC. 3, 20-15, Fresno.
Drilling Well No. 65 and Derrick

and Rig No. 57 on Sec. 3, 19-15.
Southern Pacific Co to whom it

may concern.....Jan. 24, 1919

BUILDING CONTRACTS.

Sacramento County.

REPAIRS

NO. 819 "M" ST., Sacramento. Repair
fire damage to one-story concrete
garage.

Owner...Robert Finnie, Premises.
Architect...None.

Contractor...Siller Bros., 1614 13th St.,
Sacramento.
COST, \$1000

GARAGE

NO. 713 "L" ST., Sacramento. One-
story brick garage.

Owner...S. W. McKim and S. J.
Lubin, 2015 "H" St., Sacra-
mento.

Architect...None.
Contractor...Wm. Murcell, Ochsner

Bldg., Sacramento.
Filed Jan. 23, 1919.
COST, \$7474

CEMENT FLOOR

NO. 1803 SEVENTH ST., Sacramento.
Cement flooring for one-story tile

building.

Owner...Shasta Tristo Co., Prem.
Architect...None.

Contractor...Wm. Murcell, Ochsner
Bldg., Sacramento.
COST, \$1400

BUILDING CONTRACTS.

San Joaquin County.

FRAME DWELLING

PILGRIM ST., bet. Miner and Chan-
nel Sts., Stockton. Frame dwelling.

Owner...Mrs. A. B. Hinthorn, 221
N-Pilgrim St., Stockton.

Architect...None.
Day's work..... COST, \$1600

LIENS FILED.

Sacramento County.

Recorded..... Amount
Jan. 23, 1919—LOT 166, Citrus Hgts

Add'n S. Sacramento. Diamond
Match Co vs H E Wellman and A

T Wellman.....\$125.80

BUILDING CONTRACTS.

San Joaquin County.

DWELLING

MADISON ST., bet. Washington and
Lafayette Stockton. Frame dwl.

Owner...A. C. Williams, Stockton.
Architect...None.

Day's work..... COST, \$3000

FRAME DWELLING

COGNORO ADDITION, Stockton.
Frame dwelling.

Owner.....Geo. Marsiano, Stockton.
ArchitectNone.
Day's work. COST, \$3400

FRAME DWELLING
BAKER ST., bet. Willow and North
Sts., Stockton. Frame dwelling and
garage.
Owner.....John S. Reid, Stockton.
ArchitectNone.
Day's work. COST, \$3150

FRAME DWELLING
NO. 435 S-GRANT ST., Stockton.
Frame dwelling.
Owner.....Mrs. V. Goodman, 727 E-
Church St., Stockton.
ArchitectNone.
Day's work. COST, \$1700

LIENS FILED.

San Joaquin County.

Recorded Amount
Jan. 28, 1919—LOT 18 BLK 4, Tuxedo
Park Div. No. 1, Stockton.
Pacific Mfg Co. Cptn vs Tuxedo
Builders and Tuxedo Land Co.
Cptn.\$275.49

OCEAN BOULEVARD PAVING AP-
PROVED.

SAN FRANCISCO, Cal.—The San Francisco Park Commissioners approved plans by the Board of Works for the construction of a forty-foot paved roadway along the ocean highway from the Cliff House to Sloat Boulevard, a distance of two miles. The money required, \$70,000, is to be received from the State automobile highway fund. The new roadway is to be constructed of asphalt and gravel. It will replace the present uneven macadam roadway along the elevated ocean driveway.

STREET IMPROVEMENT CON-
TRACT AWARDED.

FRESNO, Fresno Co. Cal.—Thompson Bros. have been awarded a contract for improving San Pablo avenue from Thomas avenue to Englewood avenue at 2.5c per sq. ft. for grading; 3.5c per sq. ft. for oiling; 60c per lin. ft. for cement curbs; 14.5c per sq. ft. for cement sidewalk; \$2.95 per lin. ft. for 24-inch corrugated iron culverts; \$2.65 for 18-in., and \$2.25 for 12-in. culverts.

SACRAMENTO BUILDING CON-
TRACTORS FORM NEW OR-
GANIZATION.

The January 25th issue of the Sacramento Bee says:
The general contracting builders of Sacramento met last night at the Builders' Exchange, where they decided to form an organization of General Contractors of Sacramento.
The object of the organization is to

stabilize conditions in building and promote harmony among those who do it.

A committee to formulate plans for a permanent organization was elected as follows: A. W. Norris, Chairman; Edward Hook, T. S. McDougall, Ed. Book, C. E. Corum and Walter Campbell, who is Secretary. The committee is expected to report at a general meeting of building carpenters that will be held shortly.

The new organization will not compete with the Builders' Exchange.

Should prices come down soon the contractors expect a great amount of building in Sacramento, as housing conditions demand it.

SCHOOL BUILDING PLANNED.

DURHAM, Butte Co., Cal.—Recommendation will be made by a committee appointed to look into the matter that \$40,000 be expended upon the construction of a union grammar school building here. It is the plan of the committee that a schoolhouse of sufficient size to accommodate 350 pupils shall be erected.

BIDS WANTED FOR CEMENT.

Department of the Interior, United States Reclamation Service, Denver, Colo., January 15, 1919.—Sealed proposals will be received at the office of the United States Reclamation Service, Tramway Bldg., Denver, Colo., until 2 o'clock P. M., February 10, 1919, and will at that hour be opened, for furnishing 50,000 barrels of Portland cement, f. o. b. cars at the works of the bidder. For particulars address the U. S. Reclamation Service, Washington, D. C., or Denver, Colo., F. E. Weymouth, Chief of Construction.

SURVEY COMPLETED FOR FISH
HATCHERY.

CHICO, Butte Co., Cal.—City Engineer Frank S. Robinson has completed the preliminary survey of the site of the proposed fish hatchery of the State Fish and Game Commission in Bidwell Park.

It was necessary that a specified grade be found for a water ditch, and it was determined that this grade could be gained by carrying the water half a mile.

A map of the survey will be sent to the Commission before further action is taken.

FEDERAL ENGINEER TO MAP OUT
COLUSA COUNTY ROADS.

COLUSA, Colusa Co., Cal.—Notice has been received by the Colusa County Supervisors and J. B. DeJarnatt, Chairman of the Colusa County Good

Roads Committee, that the Federal Government will send an engineer here within a short time to discuss plans for the construction of roads throughout the county.

Prior to the world war plans were under way for the construction in Colusa County of 115 miles of concrete road. At the outbreak of hostilities the matter was held in abeyance.

At a recent meeting it was decided that the work should be resumed.

PAVING WORK PLANNED.

VALLEJO, Solano Co., Cal.—City Engineer T. D. Kilkenny is completing surveys for the paving of a strip in the vicinity of the Vallejo side of the causeway to a point near the intersection of Tennessee and Butte streets. It is understood that the Housing Corporation will finance the work.

PLAN TO CONSTRUCT ELKS HALL
AT BAKERSFIELD.

BAKERSFIELD, Kern Co., Cal.—The following building committee has been appointed by Exalted Ruler P. J. O'Meara of Bakersfield Lodge of Elks, No. 266, to devise ways and means for the proposed new clubhouse which will cost from \$100,000 to \$150,000; Chairman, J. A. Hughes; J. M. Jameson, J. Kelly Russell, H. J. Brandt and R. E. Galloway.

TO BUILD BRICK PLANT.

PORTERVILLE, Tulare Co., Cal.—The McKnight Fire Brick Company, promoted by J. L. and J. H. McKnight, and financed by Los Angeles capitalists, will start at once the erection of the first unit of a plant to be erected in Porterville for the manufacture of magnesite brick. About \$10,000 will be spent on the first unit.

Street Widening Work Planned.

SANTA CRUZ, Santa Cruz Co., Cal.—Several plans are being considered by the Santa Cruz City Council for the widening of River street. One plan calls for work costing between \$25,000 and \$30,000.

The cost of concreting the street under the different plans follow:

Advisory committee plan, \$14,000; Greenfield plan, \$8,494; Hinkle plan, \$6,740.

SEWER SYSTEM EXTENSION CON-
TRACT AWARDED.

SANGER, Fresno Co., Cal.—Fredrickson & Shannon of Fresno, have been awarded a contract at \$11,000 for the construction of an extension to the sewer system and the erection of a cottage at the sewer farm.

Building Operations For December 1918.

Favorable Reaction from War Restrictions Noted in Slight Increase in Private Construction During Last Month of Year—Total Value of Building Permits for 1918 Shows Loss of 39 Per Cent Over 1917 and 114 Per Cent Over 1916.

A favorable reaction from war restrictions can be noted in the records of building permits issued in the principal cities throughout the United States for December. The total value of permits issued during October, \$26,279,711, was the lowest record for any month up to that time during the past six years; but the total value for November was almost negligible, amounting to only \$6,593,857 in 151 cities.

Favorable Increase Shown.

During December in 148 cities the total value of building permits officially reported to The American Contractor was \$17,485,396. Although this was 38 per cent less than the total value reported during December, 1917, the gain over November is significant, since usually fewer permits are issued in December than in November. The total is still far below normal, but apparently the removal of government restrictions on building and the end of the war are having the desired favorable effect.

The following table shows an interesting comparison of construction work in October, November and December for the past five years:

	No. of Cities	Est. Value Reported.	Est. Value of Bldgs.
1918	142		\$26,000,000
October	142		43,000,000
November	151		6,000,000
December	148		17,000,000
1917	142		43,000,000
October	142		43,000,000
November	151		45,000,000
December	144		28,000,000
1916	111		99,000,000
October	111		78,000,000
November	114		69,000,000
December	109		69,000,000
1915	111		78,000,000
October	111		69,000,000
November	114		69,000,000
December	109		66,000,000
1914	73		44,000,000
October	73		34,000,000
November	75		34,000,000
December	76		37,000,000

49 Cities Show Gain.

Of the 148 cities reporting a gain over December, 1917, is shown in 49 cities, notably at Albany, N. Y., Camden, N. J., Canton, Cincinnati, Columbus and Dayton, Ohio, Indianapolis, Ind., New Haven, Conn., Niagara Falls, N. Y., Portland, Ore., Richmond, Va., and Salt Lake City, Utah.

Total Value of Building for 1918.

The total value of building permits for the year is significant only as it indicates the decline in private construction due to war conditions. The total value of \$414,796,903 for 1918 shows a loss of 39 per cent over the total of \$676,662,206 for 1917, and a loss of 114 per cent over the total of \$889,884,679 for 1916. The loss was fairly evenly distributed over all months of the year—July showing the

least decline with only 10 per cent loss, November has the greatest with 85 per cent loss.

	Dec., 1918	Dec., 1917
Akron	\$ 222,850	\$ 1,179,150
Alameda	10,951	46,240
Albany	108,675	49,799
Albentown	1,125	27,200
Altoona	10,010	10,173
Atlanta	90,739	216,950
Atlantic City	105,538	78,907
Auburn	3,025	5,800
Bakersfield	8,600	67,471
Bay City	20,000	8,400
Bayonne	22,300	7,000
Berkeley	31,707	30,000
Binghamton	26,194	38,905
Birmingham	41,833	95,993
Boston	485,315	501,315
Bridgeport	134,385	105,430
Brockton	16,370	10,043
Buffalo	143,000	684,000
Camden	410,844	202,417
Canton	142,450	28,350
Cedar Rapids	17,000	49,000
Charleston	492,236	461,061
Charlotte	53,900	14,200
Chattanooga	19,192	28,273
Chelsea	5,325	6,775
Chicago	1,410,650	3,238,000
Cincinnati	362,115	188,835
Cleveland	529,905	1,370,280
Colo. Springs	11,105	3,020
Columbus	442,685	145,780
Covington	400	8,550
Dallas	61,635	128,115
Dayton	18,900	17,223
Dayton	161,506	32,625
Decatur	2,340	75,915
Denver	36,200	213,750
Des Moines	71,090	291,240
Detroit	516,740	1,105,205
Dubuque	1,500	4,050
Duluth	34,107	110,225
East Orange	50,100	194,175
East St. Louis	35,100	21,050
Easton	9,495	9,425
Elizabeth	25,789	152,800
El Paso	52,668	58,700
Erie	72,320	180,094
Fitchburg	8,800	3,300
Fort Worth	53,312	136,345
Fresno	38,757	89,667
Galveston	15,062	...
Grand Rapids	27,376	32,987
Hamilton	50,000	36,000
Harrisburg	22,575	8,030
Hoboken	4,750	16,195
Holyoke	22,325	9,800
Houston	149,784	712,683
Huntington	4,360	50,000
Indianapolis	167,339	85,943
Jackson	41,830	5,500
Jersey City	36,583	...
Joliet	6,000	...
Kansas City	15,600	35,425
Kansas City, Mo.	58,050	137,500
Knoxville	15,115	20,705
Lancaster	9,750	8,900
Lansing	9,246	18,350
Lawrence	34,550	36,100
Lexington	33,515	11,000
Lincoln	2,370	33,750
Long Beach	175,384	67,469
Los Angeles	602,869	900,243
Louisville	113,205	52,130
Lowell	50,990	16,730
Manchester	14,394	14,394
Memphis	28,035	65,625
Milwaukee	428,623	526,767
Minneapolis	242,074	595,150
Montgomery	30,552	28,113
Newark	215,100	701,860
New Bedford	108,277	231,149
New Britain	5,650	70,000
New Haven	103,700	42,320
New Orleans	14,530	80,996

New York City:

Queens	327,185	...
Manhattan	434,300	549,000
Richmond	87,632	77,910
Brooklyn	726,161	1,915,875
Bronx	164,008	452,073
Niagara Falls	592,847	88,780
Norfolk	28,007	40,506
Oakland	281,175	244,045
Oklahoma City	159,645	190,665
Omaha	131,365	578,830
Pasadena	25,663	52,577
Pasadena	53,075	14,350
Patterson	11,604	15,813
Peoria	10,800	72,115
Philadelphia	778,080	740,020
Pittsburg	506,622	513,238
Portland, Me.	13,760	74,610
Portland, Ore.	317,215	91,285
Portsmouth	33,453	23,460
Pueblo	6,022	10,061
Quincy	11,325	43,777
Reading	12,975	10,400
Richmond	216,945	86,435
Roanoke	1,715	4,170
Rochester	73,034	423,665
Sacramento	116,610	165,691
Saginaw	31,888	13,670
Salem	4,325	13,894
Salt Lake City	531,950	215,800
San Antonio	82,983	234,945
San Diego	83,515	61,945
San Francisco	519,056	996,881
San Jose	12,440	33,075
Savannah	4,175	25,250
Schenectady	12,625	178,680
Scranston	4,625	5,030
Sioux City	66,400	77,700
South Bend	2,945	70,800
Spokane	13,080	278,765
Springfield, Ill.	33,380	19,900
Springfield Mass	65,850	114,334
Springfield, Mo.	350	3,380
St. Louis	347,481	424,675
Stockton	27,376	38,445
St. Paul	92,283	177,109
Superior	37,640	1,264,885
Syracuse	51,250	322,560
Tacoma	127,049	73,755
Tampa	66,440	40,122
Terre Haute	16,160	21,185
Toledo	119,672	126,113
Topeka	5,685	125
Trenton	20,879	3,552
Troy	4,613	...
Utica	50,600	19,109
Washington	308,271	622,665
West Hoboken	3,350	900
Wheeling	32,420	25,823
Wichita	22,175	172,260
Wilkes-Barre	5,220	29,533
Wilmington	77,056	81,648
Worcester	57,970	39,580
Yonkers	16,000	63,200
York	1,625	3,842
Youngstown	58,635	139,685

Totals \$17,702,398 \$29,269,601

BIDS OPENED FOR STEEL ROLLING DOORS.

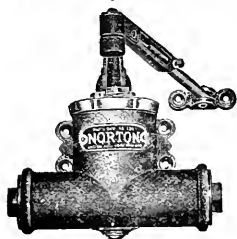
SAN FRANCISCO.—Bids were opened Thursday, January 29, by the Harbor Commissioners for steel rolling doors for Pier No. 31, as follows:

C. J. Jorgensen	\$25,475
Pacific Building Material Co.	26,945
Waterhouse-Wilcox Co.	29,045

Bills were ordered paid as follows:

J. P. Holland	\$6,355
J. D. Hannah	4,500
Pacific Coast Boiler Works	330

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BRANCHES OF FOREIGN BANKS AT VLADIVOSTOK.

Cablegram from Consul John K. Caldwell, Vladivostok, Siberia, Jan. 11, 1919.]

Branches of foreign banks recently opened here include the Hongkong and Shanghai Banking Corporation, the Bank of Indo-China, the Industrial Bank of China (French), the Yokohama Specie Bank, and the National City Bank of New York. The Matsuda Bank has had a branch here for several years for Japanese client exclusively. The Yokohama Specie Bank also is pursuing a restricted policy.

LONDON reports that the Huns are still working for a rift between England and America. That settles it. Whatsoever the Huns work for can't happen.—Houston Post.

IT must be a glorious thing for Grand Old Britain to reflect that in her modern history only her own kith and kin have been able to put her down for the count.—Houston Post.

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QUARTERED-OAK
WYBROCK-BENDING-OAK
POPLAR-WALNUT

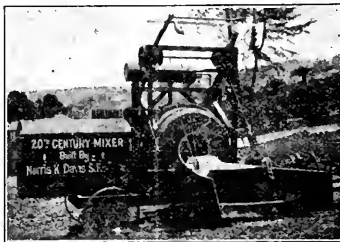


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- 8:00A Concord, Diablo and Way Stations.
- *9:00A Sacramento, Bay Point, Pittsburg, Chico, Woodland. Carries Parlor Observation Car.
- 9:40A Pinehurst, Concord, Sundays and Holidays.
- 11:20A Sacramento, Pittsburg, Bay Point, Colusa, Chico.
- *1:00P Sacramento, Pittsburg, Bay Point, Colusa, Chico, Woodland
- 3:00P Sacramento, Pittsburg, Bay Point, Elverta, Woodland.
- 4:00P Concord and Way Stations.
- 4:40P Sacramento, Pittsburg, Marysville, Colusa, Oroville and Chico. Observation Car.
- 5:15P Pittsburg, Concord, Danville and Way Stations, except Sundays and Holidays.
- 8:00P Sacramento, Pittsburg, Woodland and Way Stations.
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Building & Engineering News

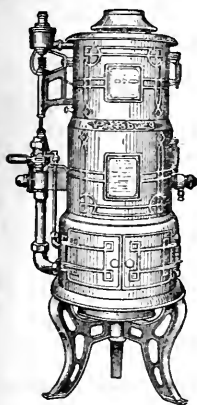
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Publication Office
560 Mission Street

San Francisco, Cal., February 12, 1919

Published Every Wednesday
Nineteenth Year, No. 7



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1000	5.00
2000	7.50
5000	15.00
10000	29.50

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500	\$ 5.00
1000	7.00
2000	15.00
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1000	\$ 5.25
2000	8.00
5000	10.00

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2000	7.00
5000	12.00
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Building and Engineering News

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on the Pacific Coast.

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San Francisco, Cal., February 12, 1919

Nineteenth Year, No. 7



Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

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Among the Architects.

The Vallejo Lodge, No. 559, P. B. O. E., has purchased the corner of Georgia and Sonoma streets, Vallejo, and will erect a new lodge building, when the old site is disposed of. E. J. R. Whittaker, 741 Capitol St., Vallejo, is the Secretary. Architect W. A. Jones of Vallejo prepared the plans for the old lodge building.

Architect E. W. Cannon, Central Bank Bldg., Oakland, has completed plans and is taking figures for the construction of a two-story frame residence to contain seven rooms and sleeping porch. It will be erected on Jerome avenue in Piedmont. There will also be a garage. Cost, \$8,000.

Bids will be received by the Highway Commission of the State of Nevada until February 21st for the construction of approximately 14.75 miles of highway in Nye County, from Tonopah to the western boundary of Monitor Division Toiyabe National Forest. Plans may be obtained from the State Highway Engineer C. C. Cottrell at Carson City, Nevada, or from the County Clerk of Nye County at Tonopah. Deposit of \$15 required. For further particulars see official proposal on Page 3 of this issue or address the engineer.

Architect J. B. Ogborn, 821 Bissell street, Richmond, is preparing plans

for a three-story brick lodge building to be erected by the Oneta Tribe, No. 183, I. O. O. R., John A. Miller, chairman of the Building Committee, 19 Second street, Richmond. It will be erected on Seventh avenue near McDonald, Richmond. Estimated cost, \$40,000.

The project is now being financed, and when funds are finally secured plans will be completed and bids called for.

The Fink & Schindler Co., has been awarded a contract to make alterations in the Crystal Cafeteria, Phelan Bldg. Considerable plate glass and marble is required. A. R. Denke, Architect.

Architect F. O. Eager, American National Bank Bldg., Los Angeles, has awarded a contract to Joseph Thompson of Monrovia, for the construction of a two-story and basement frame residence and garage. It will contain ten rooms and three bathrooms and will be erected at East Glendora, Los Angeles County, for L. H. La Chance of Chicago. Contract price, \$20,000.

Architect Thomas B. Wiseman, Morgan Bldg., Bakersfield, has awarded a contract to Henry Eissler, 1616 California street, Bakersfield, for the construction of a one-story brick garage building, 82x112. The building is owned by H. H. Schultz and has been leased to the Western Auto Stage Co. of Bakersfield. It will be erected on Nineteenth and "M" streets in Bakersfield. Contract price, \$15,000.

Architects Bliss & Faville, Balboa Bldg., have completed plans and are about ready to take figures for alterations to the Prussia Company's store at No. 139 Geary street. There will be new store fronts installed and new interior arrangements made. Estimated cost, \$18,000. Plans for the fixture work are being prepared by E. W. Metcalf of Los Angeles.

Architect E. H. Hildebrand, Crocker Bldg., is preparing plans for a one and one-half-story frame residence to be erected in Parkside, San Francisco. Estimated cost, \$5,000.

Architect Arthur S. Bugbee has opened an office at Room 316, Sharon Bldg., corner of New Montgomery and Jessie streets, and is preparing plans for a three-story frame apartment house to be erected in San Francisco, estimated cost \$30,000 and a four-story Class "C" apartment house to be erected in Oakland at a cost of \$70,000.

The finishing touches are being put on E. M. Wilson's residence for which Mr. Bugbee is the architect. It is a two-story and basement Class "A" structure and is located on the east side of Guerrero street 142 feet south of Twenty-fifth street. Cost, \$50,000.

Architects Bakewell & Brown, 251 Kearny street, are preparing plans for a two-story frame and plaster residence to contain eight rooms. It will be erected at Pebble Beach in Monterey County, for Charles Clark of San Mateo. Estimated cost, \$20,000.

Architects Charles W. Kent & Sons of Glendale are preparing plans for a group of brick and frame church buildings for the Holy Family Catholic Church of Glendale, Los Angeles County. Estimated cost, \$100,000.

The buildings will include a new church edifice, parish house, guild hall, school, etc. The larger buildings will be of brick construction with plastered exteriors, while the smaller buildings will probably be of frame and plaster construction. The building committee is composed of Father O'Neill, A. R. Townsend, T. J. Keleher, J. G. Monahan, P. L. Ferry, H. M. Doll and M. J. Brennan.

Architect Joseph Cahen, 333 Kearny street, is taking figures for the construction of a one-story and basement Class "C" warehouse to be erected by Milton Auerbach. It will be located on the southeast corner of Second and Bryant streets, and will cost in the neighborhood of \$25,000.

Architect C. O. Clausen, Hearst Bldg., is taking figures for the construction of a four-story reinforced concrete factory building for the San Francisco Casket Company. It will be erected on the east side of Valencia street 100 feet south of Fourteenth.

Mr. Clausen is also taking figures for the construction of a two-story and basement frame residence to contain seven rooms and a garage. It will be erected in the Park-Presidio District and will cost in the neighborhood of \$4,000.

He has completed plans for a two-story and basement frame flat building for himself. It will contain two six-room flats and will be erected on

Lake street between Seventh and Eighth avenues. Estimated cost, \$7,500. Bids are now being taken.

He is also preparing plans for a two-story brick garage building to be erected in the Park-Presidio District to cost approximately \$9,000.

Architect Arthur G. Scholz, Phelan Bldg., is preparing plans for alterations to the interior of a brick factory building in San Francisco. The work will consist of composition floors, plastering, ceiling and walls, interior partitions, painting, electric work, etc. Estimated cost, \$20,000.

Architect G. A. Applegerth, Claus Spreckels Bldg., is preparing plans for a three-story brick and mill constructed warehouse building to be erected in San Francisco. Estimated cost, \$100,000.

Bids will be received until February 19, 1919, at 4 P. M., by the Palo Verde Mutual Water Company, Blythe, Riverside County, for the construction of a brick store and office building to be erected in Blythe.

Plans and specifications on file in the office of the water company at Blythe. Each bid must be accompanied by a surety bond of \$1000. I. J. Custer, assistant manager.

Architect John J. Reid, Jr., First National Bank Bldg., is preparing preliminary plans for a two-story frame residence to be erected in San Francisco, at a cost of approximately \$15,000.

Engineer W. N. Hall, First National Bank Bldg., Oakland, is completing plans for a one-story frame temporary warehouse, 130x500. It will be erected at the foot of Seventh street, Oakland, for the Parr-McCormick Terminal Company. Bids will be taken in about two weeks.

Architects O'Brien Bros., 240 Montgomery street, are preparing plans for two two-story and basement reinforced concrete garage buildings to be erected in San Francisco at a cost of \$30,000 each.

George J. Ulrich, 419 Sycamore St., Modesto, has been awarded a contract by the Ward Hardware and Furniture Company of Modesto for the construction of their new one-story and basement brick store building. It will be erected on Tenth street between "J" and "K" streets, Modesto. Contract price, \$18,000.

RUM MOURNED BY "WILD BILL."

Senator Scott Slings Solemn Solous Swan Song for John Barleycorn.

SACRAMENTO, Cal.—Just to wind up the session with a bit of folly, Senator Scott proposed the following as a eulogy on the imperator et rex who had just been stabbed to death in what he might have thought was the house of his friends:

Deceased—Demon Rum, alias King Booze, the cup that cheers, the flowing bowl, the rosy god, old Bacchus, King Tanglelegs, Snake Cure, firewater, John Barleycorn, influenza cure, redeye, sheepherders' delight, imprisoned laughter, nose paint, sheep dip, hooch, aguadiente, the old stuff and the curse of man.

The demon has had a long and eventful career. For many years he went along his triumphant way unmolested, but of recent years many have conspired to cause his downfall. The determined efforts of the conspirators have been rewarded from time to time as the years have gone by, and, although the demon's many friends have made a heroic fight, they have been compelled to observe the constant closing in of his enemies.

These enemies of the demon have been untiring in their efforts all these many years and they have taken advantage of all circumstances that would in any way tend to murder him. The European war came as a great boon to the conspirators and as a result of Uncle Sam entering the war they represented that the demon was not a fit companion for the soldiers, sailors and marines, so they prevailed upon Congress to submit to the various legislatures an amendment to the Federal Constitution which was intended to deal the death blow to our old friend.

The enemies of the demon seized upon this opportunity with avidity, and upon the assembling of the forty-third session of the California Legislature they hastened to put over the knockout blow.

On Friday, January 10, 1919, the Senate, with a mighty swing on the jaw, knocked our old friend to his knees, and on January 15, 1919, in spite of the desperate efforts of his many bottleholders, the Assembly finished him with a tremendous wallop on his solar plexus, and it is herewith announced that Demon Rum, etc., is dead, dead, dead.

PLANS BEING PREPARED FOR BRIDGES.

VISALIA, Tulare Co., Cal.—The County Supervisors instructed the County Surveyor to prepare plans and specifications for a number of small bridges on the Porterville-Woodville branch of the county highway system and also for several small bridges on the Woodville-Tipton division.

CLEARING HOUSE REPORTS FROM CALIFORNIA CITIES.

Bank clearings as reported to California Development Board by the several clearing house cities for last week showing the amount of increase on corresponding date last year.

		Increase.
San Francisco.....	\$113,023,074	\$20,755,574
Los Angeles.....	35,024,000	8,327,000
Oakland	7,469,621	2,330,714
Sacramento	3,523,055	637,986
San Diego.....	1,794,636	10,470
Fresno	2,329,227	586,066
Stockton	1,607,903	*6,530
Bakersfield	615,197	*592,244
Pasadena	1,198,092	335,839
Long Beach.....	1,144,175	355,447

*Decrease.

STUDY HOUSING PROBLEM.

Colusa Mayor Appoints Committee to Look Into Need for More Residences.

COLUSA, Cal.—Mayor Oscar Robinson has appointed a committee of five prominent men to look after the housing problem in Colusa, which for some time has been serious.

A public meeting was held at the Court House and the need of more homes for the people discussed.

The committee is composed of Frank L. Clayton, H. D. Stowe, W. C. Blean, Phil B. Arnold and E. D. Beckwith. United action is sought with a view to putting up a number of houses for rent as well as one or more apartment houses.

Bids are being received by the State Board of Harbor Commissioners for steel rolling doors in Pier No. 31 shed and connecting buildings for Piers Nos. 29 and 31 on the San Francisco Waterfront. Bids close February 20, 1919, at 11 o'clock A. M. Plans may be obtained at Room 18, Ferry Building.

BRIDGE WORK PLANNED.

HANFORD, Kings Co., Cal.—Petitions to construct bridges throughout the county have been received by the County Supervisors as follows:

Bridge over Kings River at Clark's Ford (containing 105 signatures). This structure will be about 100 feet in length.

Bridge over Kings River, 3½ miles south of the Stratford Bridge.

A bridge or fill across a narrow pit in a levee now under construction.

All were referred to Supervisor Carter for report.

ADVANCE NEWS

Official Proposals, Etc.

Plans Being Prepared.

WAREHOUSE Cost, \$100,000

SAN FRANCISCO

Three-story brick and mill construction warehouse.

Owner—Withheld.

Architect—G. A. Applegarth, Claus Spreckels Bldg., San Francisco.

Plans Being Prepared.

RESIDENCE Cost, \$15,000

SAN FRANCISCO.

Two-story frame residence.

Owner—Withheld.

Architect—John J. Reid Jr., 1st National Bank Bldg., San Francisco.

Preliminary sketches only are being made.

Plans Being Figured. Bids Close Feb. 19, 1919, 4 P. M.

OFFICE BUILDING Cost, \$—

BLTYHE, Riverside Co., Cal.

Brick store and office building, 40x90.

Owner—Palo Verde Mutual Water Co.

Architect—Not Given.

Plans and specifications on file in the office of the water company at Blythe. Each bid must be accompanied by a surety bond of \$1000. I. J. Custer, assistant manager.

Plans Being Prepared. Bids will be Called for in Two Weeks.

PACKING HOUSE Cost, \$13,000

SAN FRANCISCO. Foot of Leavenworth Street.

One-story frame packing house for the Boizeo Fish Company.

Owner—State of California.

Architect—Engineering Department Harbor Board, Ferry Bldg., San Francisco.

Contract Awarded.

STORE BUILDING Cost, \$18,000

MODESTO. Stanislaus Co., Cal. Tenth Street bet. "J" and "K" Streets.

One-story and basement brick store building.

Owner—Ward Hardware & Furniture Co., Modesto, Cal.

Architect—Not Given.

Contractor—Geo. J. Ulrich, 419 Sycamore St., Modesto.

Plans Being Prepared.

PIER, SHED, ETC. Cosct. \$1,150,000

SAN FRANCISCO. Water Front.

New pier and shed, Pier No. 1. \$400,000; bulkhead wall and wharf, Islais creek, \$500,000; bulkhead and wharf China Basin, \$250,000.

Owner—State of California.

Architect—Engineering Department Harbor Board, Ferry Bldg., San Francisco.

Bonds for these improvements were voted, but the bonds have not yet been sold. Bids will not be called for the above until bonds have been sold.

Plans Being Prepared. Ready for Figures End of Month.

SCHOOL Cost, \$110,000

SAN FRANCISCO. ½ of Block bded. by 18th and 19th Avenues, Balboa and Cabrillo Streets.

Two-story frame and brick veneer school.

Owner—City and County of San Francisco.

Architect—John J. Reid Jr., 1st National Bank Bldg., San Francisco

Plans have been approved by the Board of Education and will go to the Board of Public Works very shortly.

Ready for Figures in About Two Weeks.

WAREHOUSE Cost, \$—

OAKLAND. Foot of Seventh Street.

One-story frame temporary warehouse, 130x500.

Owner—Parr-McCormick Co.

Engineer—W. N. Ball, 1st National Bank Bldg., and Foot of 7th St., Oakland.

Contract Awarded.

PERMANENT BLDGS Cost, \$430,881

200 days. **SAN DIEGO, Cal.** North Island Naval Air School.

Ten permanent buildings.

Owner—United States Government.

Architect—None.

Contractors—Lange & Bergstrom, 819 Timkin Bldg., San Diego, and Sharon Bldg., San Francisco.

Contract to be Awarded Shortly.

ALTERATIONS, ETC. Cost, \$20,000

SAN FRANCISCO. No. 157 Geary St. New front, fixtures, shelving, addition of mezzanine floor and stairs, etc., for shoe store.

Owner—Hanan & Son, New York.

Architect—Chas. E. Gottschalk, Phelan Bldg., San Francisco.

Plans Prepared.

MANUFACTURING PLANT

Cost, \$225,000.

SACRAMENTO, Cal. "R" St., bet. 16th and 17th Sts., 160x120.

Ice manufacturing plant.

Owner—R. Carstensen of the Crystal Ice Co., 35th St. and Fifth Ave., Sacramento.

Designer—John Orr, Care Owner.

Construction will not be started until the end of this year.

Contract Awarded.

ALTERATIONS Cost, \$—
SAN FRANCISCO. Phelan Building Basement.

Alterations to cafeteria (plate glass and marble.)

Owner—Crystal Cafeteria, Phelan Bldg., San Francisco.

Architect—A. R. Denke, Nevada Bank Bldg., San Francisco.

Contractors—Fink & Schindler, 226 13th St., San Francisco.

Plans Being Prepared.

APARTMENTS Cost, \$70,000

OAKLAND.

Four-story brick Class "C" apartment building, 104 rooms (3 room suites) with sleeping porches.

Owner—Withheld.

Architect—Arthur S. Bugbee, 316 Sharon Bldg., San Francisco.

SPECIFICATIONS

Heating, steam; Furnace, oil burning.

Contract Awarded.

ALTERATIONS Cost, \$78,744

OAKLAND, Cal. Foot of Seventh St.

Key Route Fill.

Rebuild and extend apron wharf and trestle.

Owner—Parr-McCormick Terminal Co., San Francisco and Oakland.

Engineer—W. N. Ball, 1st National Bank Bldg., Oakland.

Contractors—Tibbitts-Pacific Co., 16 California St., San Francisco.

Site Selected. Will Call for Bids in March.

HOSPITAL Cost, \$100,000

FAIRFIELD, Solano Co., Cal. 18 acres one mile west of Fairfield on the State Highway.

One-story brick or frame County Hospital, 300x100 (brick or stucco exterior.)

Owner—Solano County.

Architect—C. E. Perry Jr., 1209 Sutter St., Vallejo.

Bids will be taken both on frame and brick construction.

Plans Being Figured. Bids Close
Saturday 11 A. M.
FACTORY. Cost, \$50,000
SAN FRANCISCO. E Valencia 100 S
14th Street.
Four-story reinforced concrete factory
building.
Owner—San Francisco Casket Co.,
18th and Guerrero Sts., San Fran-
cisco.
Architect—C. O. Clausen, Hearst Bldg.
San Francisco.

Plans Being Figured.
WAREHOUSE Cost, \$25,000
SAN FRANCISCO. SW Second and
Bryant Streets.
Four-story and basement Class "C"
warehouse.
Owner—Milton Auerbach.
Architect—Joseph Cahen, 333 Kearny
St., San Francisco.

Plans Being Figured.
FRAME FLATS Cost, \$7,500
SAN FRANCISCO. Lake Street bet.
7th and 8th Avenues.
Two-story and basement frame (2)
flats (6 rooms each).
Owner—C. O. Clausen, Hearst Bldg.,
San Francisco.
Architect—C. O. Clausen, Hearst Bldg
San Francisco.

Plans Being Figured.
RESIDENCE, ETC. Cost, \$4,000
SAN FRANCISCO. Park-Presidio
District.
Two-story and basement frame resi-
dence and garage (7 rooms).
Owner—Withheld.
Architect—C. O. Clausen, Hearst Bldg
San Francisco.

Plans Being Prepared.
GARAGE Cost, \$9,000
SAN FRANCISCO. Park-Presidio
District.
Two-story brick garage.
Owner—Withheld.
Architect—C. O. Clausen, Hearst Bldg
San Francisco.

Plans Being Prepared.
WAREHOUSE Cost, \$56,000
SAN FRANCISCO. Foot of Second St.
Three-story reinforced concrete ware-
house with spur track privileges.
Owner—Withheld.
Architect—Edw. G. Bolles, 233 Post
St., San Francisco.

Plans Being Prepared.
ALTERATIONS Cost, \$20,000
Alterations to interior of brick fac-
tory building.
Owner—Withheld.
Architect—Arthur G. Scholz, Phelan
Bldg., San Francisco.
Work will consist of composition

BUILDING AND ENGINEERING NEWS

floors, plastering ceiling and walls,
interior partitions, painting, electric
work, etc.

Plans Being Re-Drawn.
ADDITION Cost, \$100,000
OAKLAND. S 11th Street 90 W Wash-
ington Street.
Four-story reinforced concrete Class
"C" department store addition.
Owner—Whithorne & Swan, 1015
Washington St., Oakland.
Architect and Construction Manager—
Wm. Knowles, Hobart Bldg., San
Francisco.

Foundation work has been started
under the supervision of Mr. Knowles.
Reinforcing fabric awarded to Ed.
L. Soule Co.
A sprinkler system will be installed.

Plans Being Prepared.
RESIDENCE Cost, \$40,000
NEAR SAN FRANCISCO.
Three-story half timbered English
type residence.
Owner—Withheld.
Architect—Wm. Knowles, Hearst
Bldg., San Francisco.
Further particulars not available at
this time.

Plans Being Figured. Bids Close
March 3, 1919, 7:30 P. M.
SCHOOL Cost, \$—
EUREKA. Humboldt Co., Cal.
Two-story reinforced concrete school.
Owner—Eureka School District, Geo.
B. Albee, Supt. of Schools.
Architect—Newton Ackerman, 926
10th St., Eureka.

Plans Being Prepared.
FRUIT DRYER Cost, \$—
WATSONVILLE. Santa Cruz Co., Cal.
Walker Street bet. 2nd and 3rd.
Two-story frame dryer, 96x70.
Owner—Quong S. Eng, Manager,
Central Evaporating Co., Lower
Main St., Watsonville, Cal.
Architect—None.

The dryer will have the very latest
type evaporators and elevators. Five
furnaces will be constructed in ce-
ment, making it almost fireproof. A
cement oil tank of 18,000 gallons ca-
pacity will be a feature.

Contract Awarded.
HOSPITAL Cost, \$35,000
MODESTO. Stanislaus Co., Cal. Cor.
Twelfth and "J" streets.
Two-story frame hospital building (22
rooms and 8 baths).
Owner—Dr. J. C. Robertson, "Robert-
son's Hospital," Modesto, Cal.
Architect—Not Given.
Contractor—Milton O. Ward, Modesto.

Contract Awarded.
GRADING Cost, \$—
SAN FRANCISCO. S Geary nr Powell
Street. St. Francis Theatre.
Grading for altering Class "A" thea-
tre into cafe.
Owner—Carlton Wall and A. Morris-
son, Techau Tavern.
Architects—Cunningham & Politeo,
1st National Bank Bldg., San
Francisco.
Contractor—Sibley Grading & Team-
ing Co., 180 Jessie, San Francisco.

Plans Being Prepared.
ACADEMY Cost, \$140,000
OAKLAND, Alameda Co., Cal. 14th
and Franklin Streets.
Two-story reinforced concrete and
brick dancing academy.
Owner—Amusement Co., headed by
M. Fisher.

Architects—Cunningham & Politeo,
1st Nat'l. Bk Bldg., San Francisco.
Negotiations are under way for the
lease or purchase of above property.
In the event of the lease being signed
plans will be completed and bids taken

Sub-Bids to be Called in One Week.
ADDITION Cost, \$100,000
SACRAMENTO, Cal.

Addition to two-story reinforced con-
crete cannery, 75x285 and one-
story brick and timber building,
128x200.

Owner—Libby, McNeill & Libby.
Architect—Washington J. Miller, 417
Market St., San Francisco.
Contractors—Palmer & Peterson, 681
Market St., San Francisco.

Plans Being Prepared.
ALTERATIONS Cost, \$10,000
OAKLAND. Tenth St., bet. Broadway
and Franklin.
Alter three-story brick building for
wholesale grocery firm.
Owner—Pacific Theological Seminary,
Architect—Ed. T. Foulkes, Crocker
Bldg., San Francisco.

Work will include a freight elevator
new interior partitions, plastering,
plumbing, electric work, new front,
etc.

February 7, 1919.
Plans Being Prepared.
APARTMENTS Cost, \$45,000
SAN FRANCISCO. Western Addition.
Five-story reinforced concrete apart-
ment house (5 rooms each.)
Owner—Withheld.
Architect—Walter C. Falch, Hearst
Bldg., San Francisco.

Contract Awarded. Figures Being
Taken For Marble, Tile and Fir-
tures.
ALTERATIONS Cost, \$—

PALO ALTO, Santa Clara Co., Cal.
Heating and electrical work for alteration to bank.

Owner—First National Bank, Palo Alto, Cal.

Architect—Wm. H. Weeks, 75 Post St., San Francisco.

Contractors—Heating, Scott Co., San Francisco, \$1930; Wiring, Stanford Electrical Works, Palo Alto, \$1060.

Contract Awarded.

RESIDENCE Cost, \$15,000
FULLERTON, Orange Co., Cal.

One and two-story frame residence (8 rooms and 3 bathrooms.)

Owner—Captain Harry Gantz.

Architect—Harry McPhee.

Contractor—Nance Constr. Co., 846 Linden St., Los Angeles.

February 7, 1919.

WORK STARTED ON LIBBY PLANT AT SELMA.

SELMA, Fresno Co., Cal.—Work has been started on the \$20,000 addition to the Libby, McNeill & Libby cannery at Selma. Offices and new receiving rooms are being provided for. Concrete floors will be used throughout.

Preliminary Sketches Being Prepared
SCHOOL Cost, \$—

MERCED, Merced Co., Cal.

High School.

Owner—Merced Union High School District.

Architects—Allison & Allison, Los Angeles.

Plans for the erection of the school for the Bear Creek site were rejected by the Board of School Trustees recently. The structure will now be erected in the Bradley Addition.

Permit to Erect Granted.

APARTMENTS, ETC. Cost, \$15,000
ALTURAS, Modoc Co., Cal. Main St.

Two-story reinforced concrete stores and apartments.

Owner—Andrew Torsen.

Architect—Not Given.

Contract Awarded.

APARTMENTS Cost, \$140,000
LONG BEACH, Los Angeles Co., Cal.

Ocean Ave., bet. Elm and Linden Streets.

Five-story Class "C" apartment house (53 2 and 3-room apts.)

Owner—Dr. Roy A. Terry.

Architect and Contractor—Milwaukee Bldg. Co., 315 Wright and Collier Bldg., Los Angeles.

Bids to Be Taken Shortly.

LOFT BUILDING Cost, \$—
LOS ANGELES. Near Olive and 11th Streets.

Three-story brick loft building, 50x120
Owner—Wagner-Woodruff Co.

Architects—Train & Williams, 226 Exchange Bldg., Los Angeles.

Plans Being Prepared.

APARTMENTS Cost, \$—
LONG BEACH, Ocean Avenue.

Eight-story reinforced concrete apartment house, 100x130 (210 rooms).

90 2 and 3-room apts.

Owner—Withheld.

Architect—L. A. Smith, 621 Investment Bldg., Los Angeles.

Contract Awarded.

SCHOOL Cost, \$113,315
AJO, Arizona.

Class "B" hollow tile school.

Owner—Ajo Grade School District.

Architects—Lescher & Kibbey, Phoenix, Arizona.

Contractors—Edwards & Wildey Co., 515 Black Bldg., Los Angeles.

Horrall & Belles of Phoenix, submitted the lowest bid at \$14,996 for the plumbing and steam heating work.

February 8 1919.

Plans Being Figured. Bids Close Feb. 26, 1919.

SCHOOL Cost, \$40,000
ST. HELENS, Oregon.

Two-story and basement brick school, 134x84.

Owner—City of St. Helens.

Architects—Tourtelotte & Hummel, McKay Bldg., Portland.

Plans Prepared.

THEATRE Cost, \$10,000
CROCKETT, Contra Costa Co., Cal.

Cor. Loring Ave. and Bay St.

One-story brick and concrete moving picture theatre. Seating capacity with gallery, 650.

Owner—Manuel Medeiros, Crockett.

Architect—Not Given.

Plans Being Prepared.

SCHOOL Cost, \$60,000
WASCO, Kern Co., Cal.

Grammar school, 182x146.

Owner—Wasco School District.

Architect—J. M. Saffell, Bakersfield.

HIGHWAY BIDS OPENED.

PORTLAND, Ore.—The following low bids were received by the State Highway Commission, Leon Bldg., Portland, for highway work throughout the State of Oregon:

Grading Pacific Highway in Douglas County, drain to a point 1 mile south of Yoncalla, approximately 47,500 cu. yds. excavation, 5.1 miles in length.

H. J. Hildeburnt, \$49,107.95.

Grading and graveling Columbia River Highway in Morrow County.

Porter & Conley, \$226,020.

Reinforced concrete viaduct over

the Southern Pacific railroad at Divide, approximately 164 cu. yds.

Albert Anderson, Grants Pass, Ore., \$6,256.

Grading Pacific Highway in Douglas County, Josephine-Douglas County line through Stage Coach Pass, approximately 66,000 cu. yds. excavation, 2½ miles.

John Hampshire Co., \$53,220.46.

Grading and macadam on Yamhill-Nestucca Highway, Grand Ronde Section, approximately 4 miles, 6500 cu. yds. macadam approximately 31,000 cu. yds. excavation.

Elliot & Scoggins, concrete or corrugated iron pipe, \$57,651.50 and \$57,917.50, respectively.

Paving Pacific Highway in Josephine County, Grants Pass to Josephine-Jackson County line, 6 miles.

A. D. Kern, \$117,150.20.

Paving West Side Highway in Benton County from Polk County line to Corvallis, 10.5 miles.

Oscar Huber, \$248,649.50.

Paving West Side Highway in Washington County, Multnomah County line to Hillsboro, approximately 11.5 miles.

A Guthrie & Co., \$248,935.

Day's Work.

APARTMENTS Cost, \$85,000
SAN FRANCISCO. California and Gough Streets.

Five-story Class "C" brick apartments (7 rooms each).

Owner—M. S. Show, 1915 California St., Tel. West 392, San Francisco.

Architect—A. H. Knoll.

Terra cotta awarded to N. Clark & Son.

Plans have not been fully completed. Owner will take all sub-bids. Terra cotta work awarded at this time so as to insure delivery in April, when work will start.

Exterior Finish, pressed brick and terra cotta; Kohler plumbing heating system. Garage in basement.

TO ALTER FOR LODGE ROOMS.

COTTONWOOD, Shasta Co., Cal.—Steps for the formation of a Pythian Castle Hall Association have been taken. The organization proposes to purchase the Palm Hotel and convert it into a modern lodge structure. Sufficient funds for construction are on hand.

The first five directors elected are: Otto G. Trants, W. F. Smith, E. J. Foster, E. Addison and E. F. Long.

WILL BUILD FOR TENANT.

SAN FRANCISCO.—The Simpson Brush & Broom Co., 517 Mission St., own a lot on Harrison street near 8th street and will build a factory building or warehouse if a tenant can be secured. No plans have been prepared.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
150	Nelson	Nelson	3000
151	McNeill	Key	5000
152	Edgan	Spargo	1000
153	Olympic	Ryan	4000
154	Magnin	Stahl	2800
155	O'Conner	O'Conner	2500
156	Samuelson	Samuelson	5800
157	Spaar	Zupar	4950
158	Bell	Todhunter	400
159	Frutiger	Ingraham	400
160	Page	Page	400
161	Maguire	Maguire	800
162	Carroul	Ehrin	400
163	City & County	Lettich	1905
164	Yano	Yoshida	5000
165	Spaeth	Owner	900
166	Gustone	Lynch	800
167	Linde	Linde	600
168	Wendel	Schell	1000
169	Panama	Nelson	700
170	Wstrn Smelting	O'Neill	1000
171	Arkguis	Arkguis	400
172	Eisner	Urfer	400
173	Orpheum	Brumfield	400
174	Schwartz	Robinson	500
175	Handjopoulos	Owner	400
176	176 Houghton	Johnson	700
177	Hind	Hind	500
178	Rose	Boyer	500
179	Eisenbach	Owner	1000
180	Jacobs	Hamill	3000
181	Same	Same	3000
182	Janssen	Janssen	3000
183	Kammler	Donchue	500
184	Clausen	Clausen	5000
185	Umbsen	Coburn	500
186	Corder	Sibley	3900

DWELLING

(150) E THIRTIETH AVE 150 N
Irving. One-story frame dwelling.
Owner.....F. Nelson & Sons, 2701
Lincoln Way, S. F.
Architect.....None.
Day's work. COST, \$3000

REPAIRS

(151) NO. 3690 EIGHTEENTH. Repair fire damage.
Owner.....D. R. McNeill, Santa Monica, Cal.
Architect.....None.
Contractor.....Henry Key, 2290 Fulton, San Francisco.
COST, \$500

(152) NW LAKE AND FIFTH AVE. Alter residence.

Owner.....M. J. Edgar, 171 5th Ave., San Francisco.
Architect.....O'Brien Bros., 240 Montgomery, S. F.
Contractor.....J. Spargo, 240 Montgomery, San Francisco.
COST, \$1000

CLUB HOUSE

(153) LAKESIDE GOLF LINKS. One story and basement frame clubhouse.
Owner.....Olympic Club, 524 Post, San Francisco.
Architect.....J. R. Miller, Lick Bldg., San Francisco.

Contractor.....J. G. Ryan, 524 Post St., San Francisco.
COST, \$4000

ALTERATIONS

(154) SE O'FARRELL AND STOCKTON. Alter stores.
Owner.....I. Magnin & Co., Premises
Architect.....Bernard J. Joseph, 74 New Montgomery, S. F.
Contractor.....J. J. Stahl, 666 8th Ave., San Francisco.
COST, \$2800

REPAIRS

(155) HOWARD bet. 12th and 13th. Repair dwellings.
Owner.....D. O'Conner, 1624-B Howard, San Francisco.
Architect.....None.
Contractor.....J. F. O'Conner, 1624-B Howard, San Francisco.
COST, \$2700

FRAME DWELLING

(156) SE MOISE 249-274 NE Newton. Two one and one-half-story and basement frame dwellings.
Owner.....Alvin M. Samuelson, 3732 21st, San Francisco.
Architect.....None.
Day's work. COST, \$2900 each

FRAME FLATS

(157) NW ANZA AND NINETEENTH AVE. Two-story and basement frame (4) flats, 25x74-6.
Owner.....J. P. and Hattie Spaar, 127-A Albion Ave., S. F.
Architect.....None.
Contractor.....W. G. Zupar, 526 24th Ave., San Francisco.
COST, \$4950

ALTERATIONS

(158) NOS. 731-733 POLK. Alter shop
Owner.....Mrs. T. Bell, 350 Buchanan, San Francisco.
Architect.....None.
Contractor.....Geo. C. Todhunter, 1088 Ashbury, San Francisco.
COST, \$400

ALTERATIONS

(159) NO. 2325 FILLMORE. Alterations.
Owner.....G. Frutiger, Premises.
Architect.....None.
Contractor.....M. C. Ingraham, 450 DuBoce Ave., San Francisco.
COST, \$400

GARAGE

(160) NO. 2770 DIAMOND. One-story frame private garage.
Owner.....M. E. Page, 40 Surrey St., San Francisco.
Architect.....None.
Day's work. COST, \$400

REPAIRS

(161) SEVENTH AVE & CLEMENT. Repair store.
Owner.....J. Maguire, 326 6th Ave., San Francisco.

Architect.....None.

Day's work. COST, \$800
ALTERATIONS
(162) SW TWENTY-SECOND AND Guerrero. Alter bakery.
Owner.....J. Carroul, 3485 22nd, San Francisco.
Architect.....None.
Contractor.....A. Ehrin, 425 Castenada Ave., San Francisco.
COST, \$400

WATER SUPPLY

(163) COUNTY JAIL NO. 3. Install auxiliary water supply for county jail.
Owner.....City & County of S. F.
Architect.....None.
Contractor.....A. Lettich, 365 Fell, S. F.
COST, \$1905

FRAME STORE

(164) E GREAT HIGHWAY 242 N Balboa. Two-story frame store, 48x36.
Owner.....P. M. Yano, 2476 Sacramento, San Francisco.
Designer.....K. Yoshida.
Contractor.....K. Yoshida, 2470 Sacramento, San Francisco.
COST, \$5000

ALTERATIONS

(167) NO. 2511 McALLISTER. Alter
Owner.....B. Spaeth, 2645 McAllister, San Francisco.
Architect.....None.
Day's work. COST, \$900

ALTERATIONS

(166) SW BRYANT AND LANGTON. Alterations.
Owner.....Gustone Feed Co., Prem.
Architect.....None.
Contractor.....P. J. Lynch, 180 Jessie, San Francisco.
COST, \$800

ALTERATIONS

(167) NO. 1 TEDDY AVE. Alterations.
Owner.....G. Linde, Premises.
Architect.....None.
Day's work. COST, \$500

REPAIRS

(168) NO. 726 CLEMENT. Repair fire damage.
Owner.....Geo. H. Wendel, 728 Clement, San Francisco.
Architect.....None.
Contractor.....S. Schell, 180 Jessie, San Francisco.
COST, \$1000

ALTERATIONS

(169) NOS. 66-68 EIGHTH. Alter store front.
Owner.....Panama Realty Co., 68 Post, San Francisco.
Architect.....A. Carroll.
Contractor.....Nelson & Baner, 599 Gough, San Francisco.
COST, \$700

BUILDING AND ENGINEERING NEWS

LEASES.

ALTERATIONS

(170) NO. 75 POLSOM. Alter offices
Owner.....Western Smelting & Re-
fining Works, Premises.

Architect.....None.
Contractor.....D. O'Neill, 273 Minna,
San Francisco.
COST, \$1000

ALTERATIONS

(171) NO. 1109 GRANT AVE. Alter-
ations.

Owner.....M. Arkguis, Premises.
Architect.....None.
Day's work.....COST, \$400

ALTERATIONS

(172) NO. 1211 MARKET. Alter
store.

Owner.....Milton E. Eisner, 110
Market, San Francisco.
Architect.....None.
Contractor.....Chas. E. Urfer, 134 Hal-
leck, San Francisco.
COST, \$400

ELECTRIC SIGN

(173) NO. 279 O'FARRELL. Electric
sign.

Owner.....Orpheum Grocery, Prem.
Architect.....None.
Contractor.....Brumfield Elec. Sign
Co., 13 7th, S. F.
COST, \$400

ALTERATIONS

(174) NO. 1665 SUTTER. Altera-
tions.

Owner.....S. Schwartz, 1405 Web-
ster, San Francisco.
Architect.....None.
Contractor.....Robinson & Gillespie,
1051 Sutter, S. F.
COST, \$500

ALTERATIONS

(175) NO. 402 SUTTER. Alter front
of restaurant.

Owner.....A. Handjopoulos, 301
O'Farrell, S. F.
Architect.....None.
Day's work.....COST, \$400

GARAGE

(176) SE FRANKLIN AND JACKSON.
One-story private garage.

Owner.....M. B. Houghton, 544 Mar-
ket, San Francisco.
Architect.....None.
Contractor.....Otto Johnson, 50 Turk,
San Francisco.
COST, \$700

ALTERATIONS

(177) NO. 1356 STOCKTON. Alter
store front.

Owner.....Hind Co., 245 Stockton,
San Francisco.
Architect.....None.
Day's work.....COST, \$500

ALTERATIONS

(178) SW BUSH AND FILLMORE.
Alter bakery.

Owner.....J. Rose.
Architect.....None.
Contractor.....Bovyer & Sons, 2401 Cali-
fornia, San Francisco.
COST, \$500

ALTERATIONS

(179) N JACKSON 185 E Montgom-
ery. Alter and repair store.

Owner.....Eisenbach Co., 544 Mar-
ket, San Francisco.
Architect.....None.

Contractor.....J. Eisenbach, 544 Market,
San Francisco.

COST, \$1000

FRAME RESIDENCE

(180) E TWENTY-SECOND AVE 100
N Balboa. Two-story frame resi-
dence.

Owner.....A. P. Jacobs, 20 Palm
Ave., San Francisco.
Architect.....C. O. Clausen, Hearst
Bldg., San Francisco.
Contractor.....Thos. Hamill, 4101 Bal-
boa, San Francisco.
COST, \$3000

FRAME DWELLING

(181) W TWENTY-SECOND AVE 100
S Anza. Two-story frame dwelling.

Owner.....A. P. Jacobs, 20 Palm
Ave., San Francisco.
Architect.....C. O. Clausen, Hearst
Bldg., San Francisco.
Contractor.....Thos. Hamill, 4101 Balboa
San Francisco.
COST, \$3000

FRAME DWELLING

(182) W TWENTY-SECOND AVE 250
N Balboa. One-story frame dwelling

Owner.....E. A. Janssen and Robt.
G. Black, 1001 Hearst
Bldg., San Francisco.
Architect.....None.
Day's work.....COST, \$3000

ALTERATIONS

(183) NO. 546 LONDON. Alter dwlg.
Owner.....W. Kammler, Premises.

Architect.....None.
Contractor.....P. A. Donohue, 272 Lisbon
San Francisco.
COST, \$500

FRAME FLATS

(184) N LAKE 54 W Seventh Ave.
Two-story frame (2) 6-room flats.

Owner.....C. O. Clausen, Hearst
Bldg., San Francisco.
Architect.....C. O. Clausen, Hearst
Bldg., San Francisco.
Day's work.....COST, \$5000

ALTERATIONS

(185) NO. 136 EDDY. Alter resta-
rant.

Owner.....G. H. Umbesen, 20 Mont-
gomery, San Francisco.
Architect.....None.
Contractor.....C. Coburn, 180 Jessie,
San Francisco.
COST, \$500

EXCAVATION

(186) S GEARY 92-6 W Powell W 45
XS 137-6. All work for excavation
of lot.

Owner.....T. W. Corder, Inc.
Architect.....Cunningham & Politeo,
1st National Bank Bldg.,
San Francisco.
Contractor.....Sibley Grading & Team-
ing Co., 284 Dolores St.,
San Francisco.

Filed Feb. 8, '19. Dated Feb. 8, '19.
On 1st and 15th of each month 75%
Usual 35 days.....25%
TOTAL COST, \$3900
Bond, \$1950. Surety, Fidelity & De-
posit Co. Limit, 30 days after Feb.
10, 1919. Forfeit, \$10. Specifications
only filed.

San Francisco County.

Feb. 4, 1919—E SANSOME bet. Pine
and California; No. 210 Sansome.
Chas Schlesinger to Macondray &
Co. 2 years. \$3360.

Feb. 6, 1919—NOS. 1137-1139-1141 Mc-
Allister bet. Webster and Fillmore.
Laura M Chance to Mrs. Della La
Pointe. 2 years. \$1770.

Feb. 8, 1919—NO. 1008 LARKIN NE
Post. E F Gorman to Mattie P
Lawlor. 4 years. \$704 per month.

NOTICE OF NON-RESPONSIBILITY.

San Francisco County.

Feb. 8, 1919—W MONTGOMERY 34-
4½ N Sutter N 68-9xW 60. Caro-
line A Nixon and Wm J Regan as
to improvements on leased prop-
erty

Feb. 7, 1919—SE FELL & BAKER
E 221-10½xS 275. Melville S
Toplitz, Belle Banner, Geo T Top-
litz, Monroe Toplitz and Jennie
Oppenheim as to improvements
on leased property

SAN FRANCISCO BUILDING OPER-
ATIONS FOR THE MONTH OF
JANUARY, 1919.

The following is a report of building
operations for the month of January,
1919, as shown by the records of the
Bureau of Building Inspection:

Class	No. of Bldgs.	Cost
"B"	1	\$150,000
"C"	2	9,490
Frames	46	150,034
Alterations	201	124,303
Harbor Commission	1	31,400
Public buildings	2	26,879
Total	253	\$429,106

COMPLETION NOTICES.

San Francisco County.

RECORDED ACCEPTED

Jan. 31, 1919—SE GREENWICH &
Larkin 50x62-6. Leonard E Stok-
ing to whom it may concern.

Jan. 30, 1919

Feb. 4, 1919—SE PTN LOT 8 BLK
22 St. Francis Wood Extn No. 2
described as comg N bdy line
Yerba Buena Ave and SE bdy
line Lot 8 Blk 22 being most
Southerly Cor. Lot 8 N 34 deg 03
min 30 sec E 115.25 N 55 deg 56
min 30 sec W 39.31 S 34 deg 23
min 56 sec W 115.14 th on course
to left 40. Helen Ewell Bull and
as Admx Estate Albert Crandall
Bull, dec'd to Arthur Elvin.

Jan. 26, 1919

Feb. 4, 1919—N VALLEJO 162-6 E
Hyde E 43-9xN 137-6. Mrs M
Knapp and Helene Mignet to
Massagli & Vannucci and J E

Steer.

Jan. 28, 1919

Feb. 4, 1919—SE FOURTH AND
Brannan 137-6x275. The John
Bollman Branch of Liggett &

BUILDING AND ENGINEERING NEWS

Myers Tobacco Co to Frank Davidson, Alexander Coleman and Fuller & Goepf. Jan. 24, 1919
 Feb. 4, 1919—SE FOURTH AND Brannan 137-6x275. The John Bollman Branch of Leggett & Myers Tobacco Co to H W Johns Manville Co. Jan. 24, 1919
 Feb. 5, 1919—NW PRECITA AVE 27.456 SW Florida SW 54.914x 96.92 m or l. Lawrence Costello and Michael McDough to McDough & Costello. Feb. 5, 1919

LIENS FILED.

San Francisco County.

RECORDED AMOUNT
 Jan. 31, 1919—NW PINE & BAKER N 25xW 73 W A 581. E Pasqualetti vs Marge Krueger and Wm G and Alvina Zupar. \$198
 Jan. 31, 1919—NW SUTTER AND Gough N 50xW 137-6. S Glaser vs Emma P Harper. \$107.25
 Feb. 3, 1919—S TWELFTH AND Market SW 25-11 SE 90 SW 50 SE 75 NE 75-11 NW 165. Brock, James & Hicks vs Heirs of I I Dehail, dec'd and Elmo Dehail, Adm Estate I I Dehail. \$582.56
 Feb. 4, 1919—S FILBERT 147-6 W Steiner S 137-6xW 75. R D Felt vs Anna Hladik and Otto Carson. \$403
 Feb. 4, 1919—W TWENTIETH AVE 225 N Bathoa N 25xW 120. Malott & Peterson vs Rialto Realty Co. John F Haner and Frank T Leahy. \$72
 Feb. 4, 1919—S FILBERT 147-6 W Steiner W 75xS 137-6. Vincenzo Fassio (as Mission Concrete & Mosaic Co) vs Anna Hladik, Otto Carson and J C Hladik. \$1392.17
 Feb. 5, 1919—S FILBERT 147-6 W Steiner W 75xS 137-6. A Seghieri & Bro, Inc vs Anna Hladik and Otto Carson. \$2648.50
 Feb. 5, 1919—E HARRISON 92 N Precita Ave N 50xW 100. J S Gnerin Co vs F Amatore and Lillie L Graham. \$80.39
 Feb. 5, 1919—S FILBERT 147-6 W Steiner S 137-6xW 75. O P Larson & Son vs Anna Hladik and Otto Carson. \$20

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

No.	Owner	Contractor	Amt.
157	Campomenosi	Redding	2850
158	Snook	Bischoff	900
159	Bischoff	Legris	3000
160	Legris	Same	3000
161	Same	Same	3000
162	Same	Same	2200
163	Week	Knight	700
164	Meyers	Wilson	400
165	Hanson	Hanson	700
166	Miller	Miller	700
167	Hamilton	Rich	4000
168	Chevrolet	Eureka	6000
169	American	Hoyt	4000
170	Same	Same	5000
171	Same	Same	5000
172	Chevrolet	Walker	20000
173	Oakland	Faulkes	1980
174	Perry	Perry	400
175	Hertzberg	Rubinstein	400
176	Liberty Soda	Metz	500
177	Pacific T&T	Thornalley	3485
178	Webb	Scammon	500

179	We	Scammon	400
180	Nichols	Nichols	1800
181	Bkly Dev	Mason	400
182	Kimball	Kimball	1000
183	James	Bay City	500
184	Bethlehem	Deiselkamp	3750
185	Noble	Noble	2500
186	Noble	Noble	2500
187	Muller	Rockingham	2625
188	McCandish	Doss	400
189	Wright	Deiselkamp	400
190	Jespersion	Owner	450
191	Moroe	Healy	400
192	Vaughan	Vaughan	400
193	Bltisch	Owner	2500
194	Bank of Italy	Owner	7500
195	Farendes	Santos	500
196	Watson	Sheridan	400
197	Smith	Bower	1800

DWELLING

157) N CAVOUR 132 E Lawton Ave., Oakland. One-story 5-room dwlg. Owner.....E. Campomenosi, 5238 Lawton Ave., Oakland.

Architect.....None. COST, \$2850
 Day's work.

ADDITION

(158) NO. 2903 DWIGHT WAY, Berkeley. Addition.
 Owner.....Dr. John Snook, 2425 Prospect, Berkeley.

Architect.....None.
 Contractor.....M. A. Redding, 1800 Allston Way, Berkeley.

COST, \$900

DWELLING

(159) N PRINCE 868-4 E College Ave Berkeley. One-story 6-room dwlg. Owner.....John A. Bischoff, 5768 Shafter Ave., Oakland.

Architect.....None. COST, \$3000
 Day's work.

DWELLING

(160) E PARK BLVD. 60 N Hopkins, Oakland. One-story 5-room dwlg. Owner.....Cyril A. Legris, 491 58th, Oakland.

Architect.....None. COST, \$3000
 Day's work.

DWELLING

(161) E PARK BLVD. 110 N Hopkins, Oakland. One-story 5-room frame dwelling.

Owner.....Cyril A. Legris, 491 58th, Oakland.

Architect.....None. COST, \$3000
 Day's work.

DWELLING

(162) NE PARK BLVD. & HOPKINS, Oakland. One-story five-room dwlg. Owner.....Cyril A. Legris, 491 58th, Oakland.

Architect.....None. COST, \$3000
 Day's work.

DWELLING

(163) NO. 3423 CHAMPION, Oakland One-story 4-room dwelling.
 Owner.....C. A. Week, 3425 Champion, Oakland.

Architect.....None.
 Contractor.....Harry C. Knight, 1601 Telegraph Ave., Oakland

COST, \$2200

STORE

(164) S E-FOURTEENTH 250 E 84th Ave., Oakland. One-story store.
 Owner.....J. P. Meyers, E-14th and 85th Ave., Oakland.

Architect.....None.

Contractor.....Roy Wilson, 1455 86th Ave., Oakland.

COST, \$700

DWELLING

(165) NO. 3045 MONTANA, Oakland. One-story 3-room dwelling.

Owner.....James Hanson, Premiss.
 Architect.....None.

Day's work. COST, \$400

DWELLING

(166) S SHERIDAN ROAD 1500 E McAdam, Oakland. One and one-half story 4-room dwelling.

Owner.....D. Miller, P. O. Box 642, Oakland.

Architect.....None. COST, \$700
 Day's work.

GARAGE

(167) NO. 345 SANTA CLARA AVE., Oakland. Garage.

Owner.....M. Hamilton, Premises.
 Architect.....None.

Contractor.....James L. Rich, 4051 Telegraph Ave., Oakland.

COST, \$400

EXCAVATION

(168) N COR. GARFIELD at 72nd Ave NW 61-6 NE 361-6 SE 61-6 SW 361-6, Oakland. All work for excavation.

Owner.....Chevrolet Motor Co., acting through Agent P. J. Walker, Monadnock Bldg. San Francisco.

Architect.....None.
 Contractor.....Eva Mordecai (Eureka Teaming Co.), 1818 Green, San Francisco.

Filed Feb. 3, '19. Dated..... 75%
 Monthly payments of..... 25%
 36 days after..... TOTAL COST, \$5000

Bond, \$2500. Sureties, Aaron D. Lobree and Alex Hirschberg. Limit, 30 days. Forfeit, none. Plans and specifications filed.

TOILET BUILDING

(169) KEY ROUTE BASIN, Oakland. Reinforced concrete toilet building.

Owner.....American Manganese Steel Co., Insurance Exchange Bldg., S. F.

Architect.....None.
 Contractor.....H. O. Hoyt & Co., Monadnock Bldg., S. F.

COST, \$6000

WAREHOUSE

(170) KEY ROUTE BASIN, Oakland. One-story reinforced concrete warehouse.

Owner.....American Manganese Steel Co., Insurance Exchange Bldg., S. F.

Architect.....None.
 Contractor.....H. O. Hoyt & Co., Monadnock Bldg., S. F.

COST, \$4000

OFFICE BUILDING

(171) KEY ROUTE BASIN, Oakland. Two-story office building.

Owner.....American Manganese Steel Co., Insurance Exchange Bldg., S. F.

Architect.....None.
 Contractor.....H. O. Hoyt & Co., Monadnock Bldg., S. F.

COST, \$5000

FACTORY
(172) CARLTON AND SEVENTY-second Ave., Oakland. Three-story reinforced concrete auto factory.
Owner.....Chevrolet Motor Co. of California, Premises.
Architect.....None.
Contractor.....P. J. Walker, Monadnock Bldg., San Francisco.
COST, \$200,000

SCHOOLS
(173) PIEDMONT AND ECHO AVES. Oakland. Two one-story 1-room school buildings.
Owner.....City of Oakland.
Architect.....None.
Contractor.....John R. Faulkes, 9828 E-14th, Oakland.
COST, \$990 each

ADDITION
(174) NO. 1404 THIRTY-SECOND, Oakland. Addition.
Owner.....Toney Perry, Premises.
Architect.....None.
Day's work.....COST, \$500

ADDITION
(175) NO. 850 GRAND AVE., Oakland. Addition.
Owner.....J. Hertzberg, Premises.
Architect.....None.
Contractor.....K. Rubinstein, 668 6th, Oakland.
COST, \$400

BOILER HOUSE
(176) NO. 538 FORTY-SEVENTH, Oakland. One-story brick boiler house.
Owner.....Liberty Soda Works, 538 47th, Oakland.
Architect.....None.
Contractor.....Paul Metz, 2029 Channing Way, Berkeley.
COST, \$500

ALTERATIONS
(177) NO. 1545 FRANKLIN, Oakland. Alter telephone building.
Owner.....Pacific Tel. & Tel. Co.
Architect.....None.
Contractor.....W. G. Thornalley, 565 16th, Oakland.
COST, \$3485

ADDITION
(178) NO. 1539 HAMILTON TERRACE, Berkeley. Addition.
Owner.....Earl H. Webb, Premises.
Architect.....None.
Contractor.....C. F. Scammon, 2070 University Ave., Berkeley.
COST, \$500

GARAGE
(179) NO. 1535 HAWTHORNE TERRACE, Berkeley. Garage.
Owner.....Earl H. We, Premises.
Architect.....None.
Contractor.....C. F. Scammon, 2070 University Ave., Berkeley.
COST, \$400

DWELLING
(180) E DOHR 80 S Oregon, Berkeley. One-story 5-room dwlg.
Owner.....C. S. Nichols, 2449 66th Ave., Oakland.
Architect.....None.
Day's work.....COST, \$1800

FURNACE
(181) NO. 916 FRESNO, Berkeley. Furnace.

Owner.....Berkeley Development Co., Shattuck & Addison, Berkeley.
Architect.....None.
Contractor.....Mason McDuffie Co., Shattuck & Addison, Berkeley.
COST, \$400

ALTERATIONS
(182) NO. 2131 HASTE, Berkeley. Alterations.
Owner.....Roy Kimball, 1227 Geary, San Francisco.
Architect.....None.
Day's work.....COST, \$1000

ALTERATIONS
(183) NO. 2136 UNIVERSITY AVE., Berkeley. Alterations.
Owner.....Pete James & Co., Prem.
Architect.....None.
Contractor.....Bay City Cabinet Co., 1080 5th, Oakland.
COST, \$500

SHEDS
(184) UNION IRON WORKS, Alameda. Three sheds.
Owner.....Bethlehem Shipbuilding Corp., Ltd.
Architect.....None.
Contractor.....E. Deiselkamp, 61 Carmelita, San Francisco.
COST, \$1250 each

FRAME DWELLING
(185) NO. 2708 SAN JOSE AVE., Alameda. One-story 5-room frame dwelling.
Owner.....G. H. Noble, 2205 Santa Clara Ave., Alameda.
Architect.....None.
Day's work.....COST, \$2500

FRAME DWELLING
(186) NO. 1179 VERSAILLES AVE., Alameda. One-story 5-room dwlg.
Owner.....G. H. Noble, 2205 Santa Clara Ave., Alameda.
Architect.....None.
Day's work.....COST, \$2500

DWELLING
(187) COLLEGE AVE., Alameda. One-story 5-room dwelling.
Owner.....Mrs. A. Muller.
Architect.....None.
Contractor.....J. H. Rockingham, 2306 San Jose Ave., Alameda.
COST, \$2625

ALTERATIONS
(188) NO. 1637 ALAMEDA AVE., Alameda. Alterations.
Owner.....E. H. McCandish, Premises.
Architect.....None.
Contractor.....E. A. Doss, 2028 E-15th, Oakland.
COST, \$400

ALTERATIONS
(189) NO. 1522 WEBSTER, Alameda. Alterations.
Owner.....Geo. T. Wright.
Architect.....None.
Contractor.....E. Deiselkamp, 61 Carmelita, San Francisco.
COST, \$400

MARQUEE
(190) NO. 2725 SAN PABLO AVE., Oakland. Marquee.
Owner.....Jespersion & Dippe, 878 54th, Oakland.
Architect.....None.
Day's work.....COST, \$450

GARAGE
(191) NO. 444 SIXTY-SECOND, Oakland. Garage.
Owner.....Fred Moroe, Premises.
Architect.....None.
Contractor.....P. J. Healy, 842 37th, Okd
COST, \$400

ALTERATIONS
(192) NO. 912 THIRTY-FIFTH, Oakland. Alterations.
Owner.....Francis P. Vaughan, 1124 Hampel, Oakland.
Architect.....None.
Contractor.....John Vaughan, 1124 Hampel, Oakland.
COST, \$400

DWELLING
(193) W NINETY-SECOND AVE 500 N E-14th, Oakland. One-story 5-room dwelling.
Owner.....John Blitsch, 844 68th Ave., Oakland.
Architect.....None.
Day's work.....COST, \$2500

ALTERATIONS
(194) NE E-FOURTEENTH AND Fruitvale Ave., Oakland. Addition and alterations to bank.
Owner.....Bank of Italy, S. F.
Architect.....R. F. Felchlin Co., Bank of Italy Bldg., Fresno.
Day's work.....COST, \$7500

ADDITION
(195) NO. 821 PORTWOOD AVE., Oakland. Addition.
Owner.....Joe Farendes, Premises.
Architect.....None.
Contractor.....L. Santos, 2212 E-17th, Oakland.
COST, \$500

ALTERATIONS
(196) NOS. 621-623 SIXTIETH, Oakland. Alterations.
Owner.....Mrs. J. M. Watson, 1707 Fairview, Berkeley.
Architect.....None.
Contractor.....Phil Sheridan, 1510 Harmon, Berkeley.
COST, \$400

ALTERATIONS
(197) NO. 1527 HASTE, Berkeley. Alter dwelling into apartments.
Owner.....A. O. Smith.
Architect.....None.
Contractor.....F. P. Mowen, 2027 Channing Way, Berkeley.
COST, \$1800

COMPLETION NOTICES.

Alameda County.

RECORDED ACCEPTED
Feb. 3, 1919—W NINETEENTH AV 70 S E-19th, Okd. Grace C and Thomas M Gardiner to Bellefontaine & Higgins.....Feb. 1, 1919
Feb. 4, 1919—W TWENTY-THIRD Ave 52 N Frederick N 25xW 125, Okd. Anna Ward and Thomas M Gardiner, Executors, last will and testament Henry Ward, dec'd. to Knowles & Reichley.....Feb. 1, 1919
Feb. 4, 1919—W 40 LOT 156 AND E 10 Lot 155 Blk 881, Crocker Highlands, Okd. Charles E Quigley to whom it may concern.....Jan. 25, 1919
Feb. 5, 1919—LOTS 7, 8, 9 and N 1/2 Lot 10 Blk 5 Map Solano Avenue

Terrace. — Anna H Spring to J A Pinkerton.....Feb. 1, 1919
 Feb. 5, 1919—ALVARADO. Walter D Hines, Director General Railroads, S. P. Co. to A P Kock and Frederick D Boese (Standard Construction Co.).....Jan. 28, 1919
 Feb. 5, 1919—PTN LOTS 21 AND 22 Blk "F" Map Alton Park, Okd. William J Baker to whom it may concern.....Feb. 5, 1919

LIENS FILED.

Alameda County.

RECORDED AMOUNT

Feb. 3, 1919—LOT 5 BLK "A" Map Lakewood Park, Oakland and Piedmont. Pacific Mfg Co vs Nettie W McFarland and A McFarland & Harry Schwalm.....\$380.80
 Feb. 3, 1919—N E-34TH 100 W Bruce W 75 th at right angles 100 Oakdale. Rhodes Jamieson & Co vs Joseph and Margaret Silva.....\$38.75

Feb. 5, 1919—LOT 5 BLK "A" Map Lakewood Park, Okd. Fred J Jackson, \$357.40; W H Pollard Jr, \$82; E Lightfoot and G R Goebbels (Standard Art Glass Works), \$107.25; W & J Sloane, \$141.77; George Warner, \$40; Thomas F Rigney, \$106; V G Blake and W Petrocelli (V G Elec Co), \$39; Bird Rymer Co, \$167.50; Herbert Johnson, \$333.30; Bay Engineering Co, \$80.55; E M Daniels, \$186.68; Maxwell Hardware Co, \$123.50 vs Nettie W and A McFarland and Harry Schwalm.....

BUILDING CONTRACTS.

Santa Clara County.

ALTERATIONS
 COP. FRANKLIN & WASHINGTON Sts., Santa Clara. All work for remodeling store building.
 Owner.....V. A. Scheller, San Jose.
 Architect.....Wolfe & Higgins, San Jose.

Contractor.....Morrison Bros., Santa Clara, Cal.

Filed Feb. 3, '19. Dated Jan. 30, '19.
 As work progresses.....75%

TOTAL COST, \$1702
 Bond, \$851. Sureties, D. N. Wallace and C. A. Morrison. Limit, 30 days.
 Forfeit, \$3. Plans and specifications filed.

BRICK BUILDING

NO. 574 S-FIRST ST., San Jose. All work for one-story brick building.
 Owner.....M. Broedel, Premises.
 Architect.....Wolfe & Higgins, San Jose.

Contractor.....J. H. Miller, San Jose.
 Filed Jan. 20, '19. Dated Jan. 17, '19.
 As work progresses.....75%

Usual 25 days.....25%
 TOTAL COST, \$2431
 Bond, \$1215.50. Sureties, A. L. Hubbard and H. C. Artana. Limit, 60 days.
 Forfeit, \$5. Plans and specifications filed.

DWELLING

LOS ALTOS, Cal. All work for five-room dwelling.
 Owner.....F. A. Hill, Los Altos.
 Architect.....None.

Contractor.....Geo. Kitchen, 14 Porter St., San Jose.

Filed Jan. 28, '19. Dated Jan. 28, '19.
 House enclosed.....\$800
 Ready for plaster.....800
 Inside finished.....600
 Completed.....300

TOTAL COST, \$2500
 Bond, limit, forfeit, none. Plans and specifications filed.

BUILDING CONTRACTS.

Fresno County.

FRAME DWELLING

ALTA VISTA LOT 1 BLK 5 Fresno.
 Frame dwelling.

Owner.....J. B. Hart, 3667 Grant St., Fresno.

Architect.....None.
 Day's work.....COST, \$3550

FRAME DWELLING

LOTS 14 AND 15 BLK 4, Dean Park, Fresno. Frame dwelling.

Owner.....O. E. McCrea, 325 Townsend St., Fresno.

Architect.....None.
 Day's work.....COST, \$1800

FRAME DWELLING

CEDAR PARK LOT 3 BLK 7, Fresno.
 Frame dwelling.

Owner.....Thomas Montgomery, Fresno.

Architect.....None.
 Day's work.....COST, \$2000

FRAME DWELLING

GRAND AVENUE PARK LOTS 11 & 12 Blk 6, Fresno. Frame dwelling.

Owner.....W. M. James, 245 White's Bridge, Fresno.

Architect.....None.
 Day's work.....COST, \$1000

FRAME DWELLINGS

NOS. 910 AND 914 ROOSEVELT AVE., Fresno. Two frame dwellings.

Owner.....Chas. Fink, Fresno.
 Architect.....None.

Day's work.....COST, \$2400 each

FRAME DWELLING

LOT 9 BLK 5, Alta Vista. Frame dwelling and garage.

Owner.....Reese & Atkins, 3643 Platt St., Fresno.

Architect.....None.
 Day's work.....COST, \$2800

FRAME DWELLINGS

LOTS 15, 16, 17 AND 18 BLK 1, Palm Heights, Fresno. Two frame dwellings and garages.

Owner.....K. C. Buwalda, 3411 Ventura St., Fresno.

Architect.....None.
 Day's work.....COST, \$2850 each

FRAME DWELLING

ALTA VISTA TRACT LOT 7 BLK 30, Fresno. Frame dwelling and garage

Owner.....Alta Vista Homes Co., Fresno.

Architect.....None.
 Contractor.....W. H. Ackerman, 3620 Kerckhoff St., Fresno.

COST, \$3000

DWELLING

RELMONT ADDITION LOTS 19 AND 20 Blk 86, Fresno. Frame dwelling and shed.

Owner.....W. R. Rails, 125 Modoc St., Fresno.

Architect.....None.

Day's work.....COST, \$200

FRAME DWELLING

ALTA VISTA TRACT LOT 3 BLK 15 Fresno. Frame dwelling and garage.

Owner.....Alta Vista Homes Co., Fresno.

Architect.....None.
 Contractor.....W. H. Ackerman, 3620 Kerckhoff St., Fresno.

COST, \$3650

FRAME DWELLING

ALTA VISTA TRACT LOT 4 BLK 30 Fresno. Frame dwelling and garage.

Owner.....Alta Vista Homes Co., Fresno.

Architect.....None.
 Contractor.....W. H. Ackerman, 3620 Kerckhoff St., Fresno.

COST, \$3150

FRAME DWELLING

LOT 1 BLK 4, Hazelwood. Frame dwelling and garage.

Owner.....O. D. Atkins, 3219 Kerckhoff St., Fresno.

Architect.....None.
 Day's work.....COST, \$2800

DAIRY

LOTS 27 to 32 BLK 64, Fresno. Two-story and basement Class "A" dairy

Owner.....Jersey Farm Dairy, 2018 Fresno St., Fresno.

Architect.....None.
 Day's work.....COST, \$32,500

DWELLING

LOTS 15 AND 16 BLK 129, Fresno. Frame dwelling and garage.

Owner.....S. Tufenkjian, 225 "G" St., Fresno.

Architect.....None.
 Contractor.....A. Nicholson, 903 Palm St., Fresno.

COST, \$8000

DWELLING

LOT 24 BLK 50 K. H. Heights, Fresno. Frame dwelling and garage.

Owner.....Kearney Blvd. Heights Co., Fresno.

Architect.....None.
 Day's work.....COST, \$4700

FRESNO BUILDING TOTALS.

The following is a report of the building operations for the month of January 1919, in the City of Fresno:
 New buildings.....\$79,375
 Alterations and repairs.....7,297

Total.....\$86,672

BUILDING CONTRACTS.

Sacramento County.

ALTERATIONS

NO. 2919 "D" ST., Sacramento. Remodel one-story frame dwelling.

Owner.....Elsie Stang, Premises.
 Architect.....None.

Contractor.....Coutis & Artz, Sacramento.
 COST, \$1200

BUILDING CONTRACTS.

San Joaquin County.

PAIRS
217 S-SUTTER ST., Stockton. Re-
pairs to building.
Owner.....Mrs. Mary S. Leffler, 217
S-Sutter St., Stockton.
Architect.....None.
Builder's work.....COST, \$1500

LIENS FILED.

San Joaquin County.

Recorded	Amount
3, 1919—LOT 76, Mosswood park, Stockton. Simpson-Gray	
umber Co vs K T Howe and Mary B Percival	\$125.36
3, 1919—LOT 5 BLK 7 Tuxedo park Sbdvn No. 1, Stockton. Robert Hanson vs Tuxedo Builders & Tuxedo Land Co Cptn	\$300
3, 1919—LOT 18 BLK 4, Tuxedo park Sbdvn No. 1, Stockton. Robert Hansen vs Tuxedo Builders, Cptn and Tuxedo Land Co, Cptn	\$289.22

DISCLAIMER OF NON-RESPONSIBILITY.

San Joaquin County.
 . 3, 1919—E ½ LOTS 3 AND 4
 blk 17, Sbdvn No. 1, Tuxedo Park,
 Stockton. Tuxedo Land Co as to
 improvements on leased property

RELEASE OF LIENS.

Sacramento County.
4, 1919—THIRTEENTH AND
5th STS., Sacramento. E W Book
Pure Milk Distributor Co.....

**INSPECTUS ORDERED ON NEW
HOMES PLAN.**

SACRAMENTO, Cal.—The Directors of the Chamber of Commerce took steps to solve the acute housing problem in Sacramento by authorizing the Housing Committee to prepare a prospectus on the plan of forming a building company to be backed by the Chamber of Commerce.

his prospectus is to show what
unt is needed to provide the nec-
ary homes in Sacramento and how
an be done. The prospectus will
submitted to the Chamber next
k.
anager Arnold of the Libby, Mc-
& Libby Company said his firm
contracted to build twenty-five
houses across from the cannery
would guarantee families for 200
houses.

BRIDGE PLANS ORDERED.

EATTLE, Wash.—Plans and specifications have been ordered prepared by County Engineer Sam Humes for a new Lee Hill Bridge which will cross the Green River east of Auburn and replace the present timbered structure.

BUILDING AND ENGINEERING NEWS

at that point. Plans for both steel structure and a timbered bridge will be submitted to the Board of County Commissioners and bids called for on the type of bridge chosen.

The span will be 75 feet in length and will rest on concrete piers and if the steel type of structure is decided as proper for this site the cost is figured at approximately \$25,000.

BAKERSFIELD PROVIDES FOR STREET WORK.

BAKERSFIELD, Kern Co., Cal.—The City Council has decided to commence three miles of street improvements. Resolutions have been passed providing for the paving of Seventeenth street from "Q" to Cedar, "Q" street from Nineteenth to Truxtun avenue and Cedar street from Seventeenth to Eighteenth streets. The streets will be graded and paved with asphalt. The work will proceed without delay, according to City Engineer Hubbard.

F. S. Benson is City Manager.

MAKING EXTENSIVE IMPROVEMENTS.

BAY POINT SHIPYARD.—The continued growth of the Pacific Coast Shipbuilding Company's big yard on Suisun Bay has necessitated several improvements and enlargements, on which work is now preceeding. The yard is building ten cargo boats of one of the largest types, the dead-weight tonnage of each being 9400.

A new spur track has been ordered in addition to the more than two miles of tracks already in use. The new one is designed to help facilitate the unloading of machinery. Space is being cleared for a 100 foot by 100 foot enlargement of the store house. The restaurant at the yard, which is operated by the Welfare and Housing Department of the company, is to be enlarged again, seats for 250 men being added, with additions to the kitchen facilities. Another improvement is to be the erection of two model dormitories near the main gate, each containing 56 single rooms. These will embody the company's experiences in its older dormitories as well as the lessons of housing study. The dormitories have no connection with Clyde, the special town being built for the employees with the assistance of the United States Shipping Board. The first of the homes at Clyde are almost completed and rapid progress is being made on the 110-room hotel, costing \$150,000.

More big bollers have reached the plant, four sets of three each baying

been ordered through the Emergency Fleet Corporation, including those for the first ship launched, the *Diablo*. They are all of the heaviest marine type ever built on the Pacific Coast, with a shell thickness of 1½ inch. The first to be received are already in the hull of the *Diablo*, at the fitting out wharf.

BIDS WANTED FOR SURVEY OF TIDELANDS.

REDONDO BEACH, Los Angeles Co., Cal.—Until 8 P. M., February 17, bids will be received by the City Clerk for making a survey of tidelands in Redondo Beach. Bidders must guarantee that the information furnished by them will be accepted by the courts for the establishment of a mean high tide line. Harry Polglase, City Clerk.

PIPE AND FITTING BIDS WANTED.

OAKLAND, Cal.—Bids will be received up to February 11th, 2 P. M., by the Board of Park Directors, Room 407, City Hall, Oakland, for furnishing and delivering galvanized iron pipe and fittings.

Henry F. Vogt, is Secretary of the Commission.

PLAN TO CONSTRUCT BIG APARTMENT HOUSE.

LONG BEACH, Los Angeles Co., Cal.—A. Mortimer of Los Angeles, and R. H. Young, representing the Strand Improvement Company of Long Beach, appeared before the City Commission and announced they would build an eight-story apartment house, containing 225 rooms, and costing more than \$250,000, on the site of the old Forum on West Ocean avenue, at Chestnut Place, providing the city would grant an easement over the parkway, similar to that granted for the Virginia Hotel, Markwell Building and Sutherland Apartments. The commission favored the request and an ordinance granting the easement will be introduced at an early meeting.

STREET WORK PLANNED.

SACRAMENTO, Cal.—The City Commissioners have adopted plans and passed a resolution of intention providing for the following work:

Improving Fourteenth street, from the S line of "Q" street to the N line of "X" street by removing and disposing of all surplus and refuse material, grading the roadway and constructing thereon a pavement consisting of a hydraulic concrete base 4 inches in thickness, an asphaltic cement flush coat, and a bitulithic wearing surface 1½ inches in thickness,

SEWER WORK BIDS WANTED.

VALLEJO, Solano Co., Cal.—Bids will be received by City Clerk Alf. E. Edgecumbe up to February 12th, 12 M., for the construction of a sewer 6 inches in diameter of vitrified, salt-glazed ironstone pipe to be constructed along the center line of Farragut Avenue from a point 145 feet W of the W line of Fremont street to a point 620 feet W of W line of Carter street, and S from a manhole in said Farragut avenue sewer at a point 420 feet W of W line of said Carter street across Farragut avenue and along a sewer right-of-way a distance of 224 feet to a connection with the 6 inch sewer which drains the NE dormitory building of Section No. 2 of the United States Housing Corporation Project No. 581, together with 3 lampholes, 3 manholes, 30 Y branches, 4 inch by 6 inch size (at least one Y branch for each house or lot which may drain directly into said sewer), and 5 vitrified ironstone pipe risers for 4 inch pipe, rising from said main sewer in deep cut to a level 4 feet below the ground level, said risers to be laid to serve lots 49 to 53 inclusive of block 10, "Vallejo Heights" Subdivision, one to each said lots.

PAVING CONTRACT AWARDED.

REDLANDS, San Bernardino Co., Cal.—Contractor Abramson of Redlands, submitted the lowest bid and was awarded the contract for paving approximately 124,000 sq. ft. of reservoirs for the Redlands and Yucaipa Land Company. The paving will consist of 4 in. of concrete reinforced with Clinton wire mesh. The company will furnish the cement.

FLOOD PROTECTION WORK.

MONROVIA, Los Angeles Co., Cal. Work will be started at once on the construction of check dams in Sawpit canyon by the Los Angeles County Flood Control District. Assistant Flood Control Engineer J. H. Ingram will have charge of the work, for which \$21,300 has been appropriated. The dams will be constructed chiefly of rock and brush.

TO REBUILD CANNERY.

HANFORD, Kings Co., Cal.—The California Packing Company has declared its intention of rebuilding its plant recently destroyed by fire. Manager Wetmore has requested the Hanford Board of Trade to endorse the directorate of a proposal to the City Trustees for a permit to construct a spur track from the main line of the Santa Fe to the cannery site.

The fire which destroyed the plant caused a loss of \$700,000.

BUILDING AND ENGINEERING NEWS**THE SOUTHERN PACIFIC BUYS MORE LAND FOR IMPROVEMENTS.**

SAN FRANCISCO, Cal.—The Southern Pacific Company has purchased 125 acres of level land between its tracks in Visitation valley and the bay shore a mile south of Hunter's Point.

Umbens, Kerner & Eisert closed the deal between the railroad company and a number of landholders. The price was close to \$1,000,000.

Purchase of the land gives the Southern Pacific ownership of the 600-foot San Mateo canal and the Guadalupe canal and makes possible a great transfer center at which railroads and ships may meet.

The Southern Pacific shops are near the company's new property. It was reported that the company planned to execute Harriman's plan to build long wharves into deep water and to carry its rails out to their edges.

The new property of the Southern Pacific lies one mile south of India basin, to improve which the State is contemplating spending millions of dollars.

TO RE-EQUIP POWER LINE.

BRAWLEY, Imperial Co., Cal.—The Southern Sierras Power Company is re-equipping its power line from Bishop, Inyo county, to Brawley and Calexico, at an expenditure of \$300,000, according to Chief Engineer C. O. Poole. The voltage of the main line will be increased from 55,000 to 87,000 volts.

HELPERS NEEDED AT MARE ISLAND YARDS.

VALLEJO, Cal.—According to Mare Island officials the hull department is still in need of shipfitters' helpers. As soon as the men report for work they are to be assigned to the battleship California, which is to be rushed to an early completion. The navy yard already has another dreadnaught contract on hand and this is the principal reason for the hull department being anxious to get the "44" off the ways so that the keel of the other battler can be laid.

The navy yard is also in line to lay the keel of a battle cruiser before the year is over, and as a result the present force will be kept intact for at least three years to come.

ENGINEER LEAVES \$57,987.

Late A. R. W. Sperry, Irrigation District Engineer, Leaves Estate to Widow and Daughter.

REDDING, Cal.—The late A. R. W. Sperry, chief engineer for the Ander-

son-Cottonwood Irrigation District, left an estate valued at \$57,987, according to probate proceedings in the Superior Court.

Sperry succumbed to influenza Stockton on December 6th. He left a widow, Mrs. Marguerite Sperry, whom he married in August, and daughter by a former marriage, Catherine Sperry, aged 5 years. The widow will get the whole estate.

One item in the estate is stock of the Sperry Flour Mills worth \$45,000. Sperry carried \$5,000 worth of life insurance and had \$2,500 invested in the Rising River Ranch Company, the eastern part of Shasta County.

SALE OF WATER PLANT.

W. W. Jones, W. E. Johnson, George C. Boardman, George Long and Harry N. Stetson, trustees for the stockholders of the Western Metropolitan Savings Bank, which discontinued banking business in August, 1915, applied to the Railroad Commission recently for an order authorizing the sale of the water plant owned by the bank to Emilio S. Grannacci, a water distributing plant in Inverness, Marin county, for \$9,000.

HIGHWAY COMMISSION'S ACTION ON TAHOE-UKIAH ROAD PLEASES GRASS VALLEY.

GRASS VALLEY, Nevada Co., Cal. There is great satisfaction here over word from Sacramento that the State Highway Commission has endorsed the Tahoe-Ukiah highway project and will recommend that it be incorporated in the next highway budget.

This is believed to be a long step in the direction of a plan which was originated here over a year ago by J. E. Taylor, Chamber of Commerce Director, for a cross-State highway to reach large sections of undeveloped country.

HARBOR COMMISSIONERS WANT PAYING BIDS.

SAN FRANCISCO.—Bids will be received by the State Board of Harbor Commissioners, Frank G. White, Engineer, Ferry Bldg., up to February 13th, 11 A. M., for paying portions of The Embarcadero in front of Pier No. 3, on the water front.

BIDS OPENED FOR PIPE, ETC.

LOS ANGELES, Cal.—The Western Pipe & Steel Company submitted the lowest general bid at \$92,000 for sheet steel, rivets and pipe sections for the penstock for Power House No. 2 in the San Francisco canyon, in accordance with Specifications No. 2.

The next lowest bid was from the Lacy Manufacturing Company at about \$93,300. The bids will be acted upon by the Department of Public Service, Friday, January 31. Jas. P. Vroman is secretary of the board.

TO CONSTRUCT HYDRO-ELECTRIC PLANT, DAMS, ETC.

LOS ANGELES, Cal.—The Southern California Edison Company's development program calls for an expenditure of \$18,945,000 during the next three years, according to statement of officials to the state railroad commission, which authorized the issuance of \$8,000,000 refunding bonds and \$8,000,000 debentures by the company. The program includes the construction of a great dam and hydro-electric plant in the upper Kern river valley.

ROAD WORK BIDS REJECTED.

STOCKTON, San Joaquin Co., Cal.—The County Supervisors have rejected bids received for improvement on the Terminous road.

The County Engineer was instructed to prepare plans and specifications for grading the Terminous road from the Telegraph road west a distance of four miles.

TO PURCHASE WAGON LOADERS AND AUTO TRAILOR.

MERCED, Merced Co., Cal.—The Board of Supervisors of Merced County have voted to purchase two Haiss Wagon Loaders, one for Road Districts Nos. 1, 2 and 5 at a cost of \$1,425 each.

The Board also ordered the Supervisors of Road District No. 4 to purchase one Trailor for auto truck at a cost of \$550.

BANK OF ITALY BUILDING.

The Bank of Italy proposes to build a six-story Class "A" building on the NW corner of Powell and Eddy Sts., on the site of the present Techau Tavern, to cost about \$500,000.

The building will be used wholly for the bank's uses; the basement for safe deposit boxes, the first floor, a general banking room, the 2nd floor for trust department, the top floor for employees rest rooms, etc., and the intermediate three floors for executive offices of the bank officials.

An architectural competition is to be held under the direction of Sylvian Schnafttacher, open to the following list: Bakewell & Brown; Bliss & Faville; W. C. Hays; Ed. T. Foulkes; E. A. Mathews; Reid Bros.; W. D. Shea; Weeks & Day; I. Zanolini, all of San Francisco, and R. C. Felchin of Fresno.

There will be four prizes of \$1000 each besides the prize to the winner of 6% of the total cost of the work.

DRAINAGE SYSTEM.

HOLTVILLE, Imperial Co., Cal.—J. C. Allison of Calexico, consulting engineer for Imperial Water Company No. 7, has submitted a report to the directors on a proposed drainage system for the territory served by the company. He estimates the cost of an adequate drainage system at \$49,781. Drainage to meet immediate requirements will cost \$28,035. Drains in the saturated areas can be made with Stockton dredger equipped with a drag line bucket and in other areas construction can be made with Fresno teams. He recommends that the outfall drain to Alamo be constructed of concrete. The estimated cost of this drain is \$8,850. The engineer's report was adopted and the directors will consider ways and means for constructing the proposed drainage system.

GOVERNMENT MAKES APPROPRIATION FOR ROAD.

LOS ANGELES, Cal.—R. H. Charlton, Supervisor of the Los Angeles Forest Reserve, announces that the government has appropriated \$127,000 for the construction of a road in San Gabriel canyon from Azusa to Camp Rincon above the forks of the San Gabriel river. The appropriation is conditional on a like amount being raised by Los Angeles county to be applied on the construction of the highway. Provision for this fund cannot be made by the county until next year's tax budget is made up, but in the meantime some of the cities in the San Gabriel Valley have taken up the matter providing means to meet the government's request in order that work may be started at an early date.

ROAD WORK PLANNED.

SEATTLE, Wash.—King County Engineer Humes is completing details for the paving of a two-mile road just south of the city, known to county officials as the Renton-Renton Junction Road. The work will cost about \$60,000.

BIDS WANTED FOR LIGHTING SYSTEM.

SAN DIEGO, Cal.—Until 11 A. M., February 6, bids will be received at the naval public works office, Timken Bldg., San Diego, for the construction of a complete flood lighting system at the naval coaling station at La Playa. The system will consist of high-powered projectors with wires run-

ning to the lights from the power plant in submerged concrete conduits. Plans and specifications may be secured from Lieut. Emil Praeger at the public works office.

STATE HIGHWAY CONSTRUCTION.

STATE OF NEVADA.

NOTICE TO CONTRACTORS.

SEALED PROPOSALS will be received by undersigned to 12 o'clock Noon, February 21, 1919, for construction of State Highway from Elko to Vivian, Elko County, 18.73 miles. Approximately 51,300 cu. yds. excavation, unclassified; 55,060 sq. yds. gravel surface 5 in. thick after compacting; 54,820 sq. yds. broken shale surface 5 in. deep after compacting; 160 cu. yds. Class "A" concrete; 100 cu. yds. Class "B" concrete; 740 ft. 15 in. corrugated metal pipe; 756 ft. 13 in. corrugated metal pipe; 518 ft. 21 in. corrugated metal pipe; 50 ft. 30 in. corrugated metal pipe, and 266 monuments.

Plans may be examined and forms of proposal, contract and specifications secured at office of undersigned, may also be examined at County Clerks office, Elko. Cash deposit of \$15.00 with undersigned required for copy of plans, which will be refunded on return in good condition. Bids must be made on Proposal Form of Highway Department. Right is reserved to reject any or all bids.

C. C. COTTRELL,
State Highway Engineer.
Carson City, Nevada.

LARGE OIL BOOM.

EASTLAND, Tex.—What promises to be the largest field of high grade paraffine base oil in America is being developed in Eastland and Stephens counties, Texas. The first test well in this field came in October 20, 1917, near Ranger, and since then there has been a continual development program around Ranger and Eastland and reaching north into Stephens county. While the zenith of production has not been reached this Central Texas field is producing more than 100,000 barrels daily from the present development, with a possible production of 300,000 barrels daily.

COLUSA PLANS PAVING.

COLUSA, Colusa Co., Cal.—Mafu street, which next to Market and Fifth is the chief business street of Colusa, will be paved. This was determined at a meeting of the Town Trustees.

Trustees J. J. O'Rourke and L. L. Hicock and Marshal J. N. Scoggins were named by Mayor Oscar Robinson as a committee to investigate proposed paving plans and report at a meeting to be held in two weeks. Twelve blocks of the street will be paved.

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STATE BANK REPORT.

State Superintendent of Banks, C. F. Stern, says in submitting figures on condition of State banks as of December 31, 1918: The figures herewith submitted show an increase between November 1st and December 31st of approximately 32 millions in the deposits of our State banks—an increase without precedent in the history of this department—an increase in sixty days only slightly less than the average annual increase since the formation of the department in 1909.

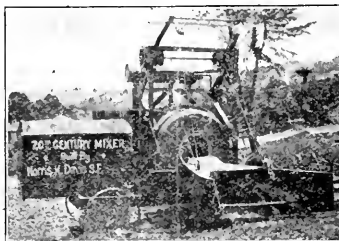
At close of business December 31, 1918.

Loans	\$ 594,342,826.90
Total resources	1,053,946,492.36
Capital stock	
paid in	70,491,750.00
Individual deposits	\$75,797,015.05
Total liabilities	1,053,946,492.36

Court trust resources, exclusive of capital, surplus and undivided profits, total \$69,324,365.09.

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Hunter, R. J., expert cabinet maker, 3135 Telegraph Ave.; dealer in mahogany, antique and all kinds of furniture; repairs and polishing; Telephone Oakland 2735.



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*9:00A	Sacramento, Bay Point, Pittsburg, Chico, Woodland. Carries Parlor Observation Car.
9:40A	Pinehurst, Concord, Sundays and Holidays.
11:20A	Sacramento, Pittsburg, Bay Point, Colusa, Chico.
*1:00P	Sacramento, Pittsburg, Bay Point, Colusa, Chico, Woodland
3:00P	Sacramento, Pittsburg, Bay Point, Elverta, Woodland.
4:00P	Concord and Way Stations.
4:40P	Sacramento, Pittsburg, Marysville, Colusa, Oroville and Chico. Observation Car.
5:15P	Pittsburg, Concord, Danville and Way Stations, except Sundays and Holidays.
8:00P	Sacramento, Pittsburg, Woodland and Way Stations.

* Connections made at Mallard for Walnut Grove, Ryde, Isleton, and Rio Vista by Lauritzen Transportat on Co. Boats.

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BOXWOOD-EMERY-IRONBARK
BIRCH-ALDER-SPRINK CEDAR
LIGHTWALNUT-MAHOGANY
BROWN-OAK-HICK-BEAR
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HARDWOOD FLOORING
HYBRID VENEERED PANELS
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Building & Engineering News

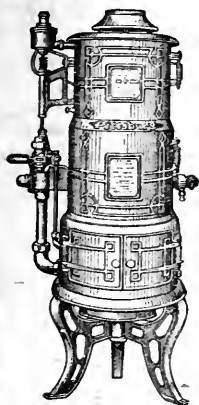
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Nineteenth Year, No. 8



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Wednesday, November 6, 1913

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The Builder Printing Company

560 Mission St., S. F.

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities
on the Pacific Coast.

Issued Weekly, \$3.00 per year

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Nineteenth Year, No. 8



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Among the Architects.

Plans have been approved by the San Francisco Board of Education for the two-story frame and brick veneer school building to be erected in the half block bounded by 18th and 19th avenues, Balboa and Cabrillo streets. Plans are being prepared by Architect John Reid Jr., 1st National Bank Bldg. Estimated cost, \$110,000. Bids will be called for about the first of March.

Architect J. M. Saffel of Bakersfield, is preparing plans for a grammar school for the Wasco School District in Kern County. A bond election will be called for \$60,000 shortly.

Architect E. T. Foulkes, Crocker Bldg., is preparing plans for alterations to a three-story brick building on Tenth street between Broadway and Franklin streets, Oakland. Estimated cost, \$10,000.

Work will include a freight elevator new interior partitions, plastering, plumbing, electric work, new front, etc.

Palmer & Peterson, 681 Market St., are taking sub-figures in connection with work on the two-story reinforced concrete cannery addition and a one-story brick and timber building of Libby, McNeill & Libby, at Sacramento, for which they were recently awarded the contract. Plans were

prepared by Architect Washington J. Miller, 417 Market street. Cost, approximately \$100,000.

Bids are being received by the State of Nevada Highway Commission for 18.73 miles of highway improvement from Elko to Vivian, Elko County. Plans may be obtained from the County Clerk of Elko County or from the State Highway Engineer, C. C. Cottrell, at Carson City. Bids close February 21, 1919 at 12 o'clock noon. For further particulars see official proposal on Page 3 of this issue or address the State Engineer.

Architect James Plachek, 2014 Shattuck avenue, Berkeley, has awarded a contract to C. H. Warren, 2257 Fulton street, Berkeley, for the construction of a one-story frame residence to be erected at Mt. Diablo, on the Mt. Diablo County Club grounds. It will contain nine rooms and two sleeping porches also a separate garage. H. C. Macauley is the owner. Contract price, \$7,485.

Architect Chas. W. McCall, Central Bank Bldg., Oakland, is preparing plans for a two-story frame residence to be erected on Excelsior avenue, Oakland. It will have a cement plaster exterior, hardwood floors, gum interior trim and a hot air heating system. Estimated cost, \$7,000.

Mr. McCall is also preparing revised plans for a two-story frame residence to contain ten rooms and two bathrooms. It will be erected in the Lower Piedmont District and will cost between \$10,000 and \$12,000. The exterior will be cement plaster, interior white enamel, hardwood floors, hot air heating system and all other modern conveniences.

Architect Chas. E. J. Rogers, Phelan Bldg., is preparing plans for a two-story eight-room frame residence. It will be erected in Burlingame, San Mateo County, at a cost of approximately \$10,000. The exterior will be of cement plaster and metal lath; interior and floors of hardwood and gum, hot air heating system, shingle roof, etc.

Bids will be received until February 24th, by the United States Government for the construction of a storage plant for fuel oil at Mare Island, under Specification No. 3631. Estimated cost, \$400,000. Plans may be obtained from Mare Island. Deposit of \$50 required.

The Grant Smith Construction Co., who had the contract to build for the Government a T. N. T. plant at Giant, Contra Costa Co., Cal. is winding up its affairs at this job. The plant is not now needed on account of the war ending.

Thirty footings were poured; 14 bunk houses built; 2 office buildings, and a railroad spur laid. A high quantity of lumber and other materials not used will no doubt be offered for sale.

Architect A. H. Knoll, 465 Dolores street, has completed plans for a five-story brick Class "C" apartment house to be erected on the southwest corner of California and Gough streets. It will contain two apartments on each floor of seven rooms and two bathrooms each. M. S. Shaw is the owner. Estimated cost, \$85,000. Figures are now being taken for the concrete work.

Architect Miss Ida McCain, 318 Kearny street, has completed plans and will shortly take figures for the construction of a six-room frame bungalow. It will be erected in Westwood Park on Plymouth avenue near San Ramone Way for Mr. Stearns. Estimated cost, \$6,000.

Miss McCain is also preparing plans for two other six-room frame bungalows to be erected in Westwood Park. One will be erected an Eastwood Drive near Montecito avenue and the other on Faxon avenue near Elmwood Way. Both will have cement plaster exteriors, gum and white enamel interior trim and hardwood floors. Estimated cost, \$5,000 and \$4,500 respectively.

Architect Harrison Albright, 553 Laughlin Bldg., Los Angeles, is preparing plans for a twelve-story Class "A" hotel building, 250x175. It will

be erected on West Sixth street near Westlake Park, Los Angeles. Theodore Curtis is the owner. There will be approximately 1000 rooms.

Bids will be called this week for the grading and excavating of the site for the new Alameda County Hospital at 14th avenue and E-27th street, Oakland.

Plans are being prepared by Architect Henry H. Meyers, Kohl Bldg., San Francisco. The first unit will cost \$548,000.

The excavation is estimated to cost between \$75,000 and \$85,000. If bids are called next week the closing date will be March 17th.

BONDS.

PALO ALTO, Santa Clara Co., Cal.—The City Trustees will shortly call an election to vote bonds with which to finance construction of a new sewer line in South Palo Alto. The issue will provide about \$24,000. Frank Kasson is City Clerk.

BERKELEY, Alameda Co., Cal.—Between two and three million dollars will be spent on Berkeley schools if the plan decided upon by the Board of Education to hold a bond election to this end is successful. New buildings and many improvements in the present facilities are planned as a result in part of the statement of the new Superintendent, H. B. Wilson, who has asserted that the schools of this city are "inadequate."

A committee headed by Lester Hink and C. C. Newkirk have been appointed to work out the preliminaries for the proposed election.

SALEM, Ore.—To furnish work for returning soldiers, plans for a special election to vote bonds with which to finance construction of a state penitentiary and other public buildings are under way. The election will probably be held in June of this year.

MODESTO, Stanislaus Co., Cal.—The Waterford Irrigation District will soon vote on the issuance of \$200,000 bonds, of which amount \$170,000 will be used to pay for new water priorities in the Tuolumne river secured from the Sierra & San Francisco Power Company and the remainder in extensions and improvements to the irrigation system.

IRRIGATION WORK PLANNED.

OROVILLE, Butte Co., Cal.—B. L. McCoy has been employed by Water Users to ascertain the possibility of

BUILDING AND ENGINEERING NEWS

increasing the irrigation supply of the Bangor district.

He will learn the impounding capacity of a reservoir site on Honcut Creek, near Sugar Loaf Mountain, by use of data obtained in surveys already made.

It is understood that use of the reservoir will require some pumping. A report on the project will be made soon, and a decision will be reached as to further steps.

HIGHWAY SURVEY STARTED.

MERCED, Cal.—County Surveyor A. E. Crowell has started surveys on two sections of the 125-mile county highway system, which will be the first to be constructed under the \$1,250,000 bond issue. These are described as follows:

Highway from the intersection of the Merced, Madera county line with east line of township 10 south, range 13 east, to southerly limits of city of Merced, via Merced and Chowchilla road, a distance of 14.20 miles.

Highway from state highway, town of Livingston, to Center avenue road via Livingston and Central Camp road and Blewitt road and extension thereof, a distance of 8.98 miles.

The roads will be paved with 5 inches of concrete 16 feet in width.

SITE TO BE SOON SELECTED FOR MOTOR TRANSPORT DIVISION.

Colonel Abiede returns to Washington today, having been out here inspecting available sites for the plant of the Motor Transport Corps.

The plant will consist of 3 or 4 concrete and steel shop buildings and 40 or 50 barrack buildings and will cost amount \$1,000,000.

TO CALL BIDS NEXT WEEK FOR BIG EXCAVATION JOB.

OAKLAND, Cal.—Bids will be called next week for the grading and excavating of the site for the new Alameda County Hospital at 14th avenue and E-27th street, Oakland.

Plans are being prepared by Architect Henry H. Meyers, Kohl Bldg., San Francisco. The first unit will cost \$548,000.

The excavation is estimated to cost between \$75,000 and \$85,000. If bids are called next week the closing date will be March 17th.

BRIDGE OR FILL WORK PLANNED

NEVADA CITY, Nevada Co., Cal.—The State Highway Commission has instructed Engineer Carruthers to have plans prepared and a survey made for the proposed bridge or fill for the State Highway lateral where it

crosses the gap at the south end of the Narrow Gauge railroad tunnel at Town Talk. The Railroad Commission will determine how the expense is to be divided among the State, county and Narrow Gauge Railroad Company.

GOVERNMENT BIDS WANTED.

SUPPLIES FOR THE NAVY

Bureau of Supplies and Accounts, Navy Department, Washington, D. C.—Sealed proposals are wanted under schedules as indicated below for furnishing miscellaneous supplies for the Navy. The date of opening is noted at the end of each paragraph. Where no date is shown the time of opening has not been decided, but will be in the near future.

Schedule 3717, for Mare Island, 1 duplex coating machine, opening of March 11.

Schedule 3722, for San Francisco, monel metal screening, opening of March 11.

Schedule 3724, for Puget Sound, 28 annunciators, opening of March 11.

Schedule 3725, eastern and western yards, hammock rings, opening of March 11.

Schedule 3730, for New York and San Francisco, 16,000 barrels cement, opening of February 18.

Schedule 7736½, f. o. b. works, 1 engine lathe, opening of February 10.

Schedule 7737½, f. o. b. works, 1 engine lathe, opening of February 10.

Schedule 7738½, f. o. b. works, 1 radial drill, opening of February 10.

Schedule 7739½, f. o. b. works, 1 milling machine, opening of February 10.

Schedule 7740½, f. o. b. works, 1 radial drill, opening of February 10.

Schedule 7741½, f. o. b. works, 1 engine lathe, opening of February 10.

Schedule 7742½, for South Brooklyn, miscellaneous steam and water valves, opening of February 10.

Schedule 7743½, f. o. b. works, 1 bench lathe, opening of February 10.

Schedule 7745½, for San Diego, Cal., machine tools, opening of February 14.

Schedule 7746½, f. o. b. works, 50 lanterns, opening of February 14.

SEWER WORK BIDS WANTED.

REDWOOD CITY, San Mateo Co., Cal.—The City Trustees, W. A. Price, City Clerk, will receive bids up to March 3rd, 7:30 P. M., for the following work:

6 and 8 inch by 4 inch vitrified, salt-glazed tile pipe, wyes and 4 inch vitrified, salt-glazed tile pipe seive; laterals; brick manholes, etc., be constructed on Stambaugh, Willow and Laurel streets.

ADVANCE NEWS

Official Proposals, Etc.

Steel Work to be Figured This Week.
ALTERATIONS Cost, \$45,000
SAN FRANCISCO. St. Francis Theatre
 S Geary near Powell Street.
Alter Class "A" theatre building into
Cafe.

Owner—Carlton Wall and A. Morrison
 of the Techau Tavern.

Architects—Cunningham & Politeo,
 1st Nat'l. Bk. Bldg., San Francisco
 The alteration of the building will
 cost \$45,000, exclusive of decorations,
 etc. There will also be an entrance
 on Powell street.

Plans Being Figured.
OFFICE BUILDING Cost, \$—
LOS ANGELES. Santa Fe Ave. near
 37th Street.

Three-story reinforced concrete office
building, 100x500; also two one-
story reinforced concrete factory
buildings, 100x36 and 100x296,
respectively.

Owner—Keystone Iron Works.
Architect—Albert C. Martin, Higgins
 Bldg., Los Angeles.

Only the office structure is being
 figured now

Plans Prepared.
HOTEL Cost, \$—
LOS ANGELES. W-Sixth Street near
 Westlake Park.

Twelve-story Class "A" hotel, 250x
175, approximately 1000 rooms.

Owner—Theodore Curtis.
Architect—Harrison Albright, 553
 Laughlin Bldg., Los Angeles.

Plans Being Prepared.
POST OFFICE Cost, \$—
SAN LUIS OBISPO, San Luis Obispo
Co., Cal.

Post Office building.
Owner—United States Government.
Architect—Supervising Architect's Of-
 fice, Washington, D. C.

Plans Being Prepared.
PACKING HOUSE Cost, \$4,000
SONOMA, Sonoma Co., Cal. Opposite
Vineburg Station.

Frame packing house, 60x80 (concrete
foundation).

Owner—Sonoma Valley Apple Grow-
 ers' Ass'n., Sonoma, Cal.
Architect—Not Given.

Work to be Started Shortly.
HOSPITAL Cost, \$—
OROVILLE, Butte Co., Cal. No. 1011
Robinson Street.

Concrete and tile fireproof hospital
building (30 rooms.)

Owner—Agnes Curran (Oroville Hos-
 pital), Oroville, Cal.

Architect—Not Given.

Figures Being Taken for Concrete
Work.

APARTMENTS Cost, \$85,000
SAN FRANCISCO. SW California and
 Gough Streets.

Five-story brick Class "C" apartments
(2 apts. of 7 rooms on each floor;
2 bathrooms with shower.)

Owner—M. S. Show.

Architect—A. H. Knoll, 465 Dolores
 St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$7,485

MT. DIABLO, Contra Costa Co., Cal.
Mt. Diablo Country Club Grounds.
One-story frame residence (9 rooms
and 2 sleeping porches and sep-
arate garage.)

Owner—H. C. Macauley, Berkeley.
Architect—James Plachek, 2014 Shat-
 tuck Ave., Berkeley.

Contractor—C. H. Warren, 2257 Fulton
 St., Berkeley.

Plans Being Figured. Bids Close Feb.
24, 1919.

STORAGE PLANT Cost, \$400,000
MARE ISLAND, Cal.
Storage plant for fuel oil (Specifica-
tion No. 3631).

Owner—United States Government.
Architect—United States Government.

The following firms have secured
 plans and specifications from the
 bureau of yards and docks, Navy De-
 partment:

Des Moines Bridge & Iron Works,
 9th and Tuttle streets, Des Moines,
 Iowa.

John D. Danforth Co., 70 Ellicott
 street, Buffalo, N. Y.

Wayne Oil Tank & Pump Co., Ft.
 Wayne, Ind.

Kinney Manufacturing Co., 3529
 Washington street, Boston, Mass.

S. F. Bowser & Co., Inc., Evans
 Bldg., Washington, D. C.

Lange & Bergstrom, 207 Sharon
 Bldg., San Francisco.

Plans may be obtained at Mare
 Island. \$50 deposit is required.

Plans Being Prepared.
DWELLING Cost, \$7,000

OAKLAND. Excelsior Avenue.
Two-story frame dwelling.

Owner—Withheld.

Architect—Chas. W. McCall, Central
 Bank Bldg., Oakland.

SPECIFICATIONS

Exterior Finish, cement plaster;
 Floors, hardwood; Heating, hot air;
 Interior Finish, gum.

Plans Being Revised.
RESIDENCE Cost, \$10,000 to
 \$12,000.

PIEDMONT. Lower Piedmont District
Two-story frame residence (10 rooms
and 2 bathrooms).

Owner—Withheld.

Architect—Chas. W. McCall, Central
 Bank Bldg., Oakland.

Plans Being Prepared.
RESIDENCE Cost, \$10,000

BURLINGAME, San Mateo Co., Cal.
Two-story 8-room residence.

Owner—Withheld.
Architect—Chas. E. J. Rogers, Phelan
 Bldg., San Francisco.

Plans Ready for Figures in a Few
Days.

BUNGALOW Cost, \$5,000
SAN FRANCISCO. Plymouth Avenue
 near San Ramon Way, Westwood
 Park.

Frame bungalow (6 rooms).
Owner—Mr. Stearns.

Architect—Miss Ida McCain, 318 Kear-
 ny St., San Francisco.

Plans Being Prepared.
BUNGALOW Cost, \$5,000

SAN FRANCISCO. Eastwood Drive
 near Montecito Avenue.

Frame bungalow (6 rooms).
Owner—Withheld.

Architect—Miss Ida McCain, 318 Kear-
 ny St., San Francisco.

Plans Being Prepared.
BUNGALOW Cost, \$4,500

SAN FRANCISCO. Faxon Avenue near
 Elmwood Way.

Frame bungalow (6 rooms).
Owner—Withheld.

Architect—Miss Ida McCain, 318 Kear-
 ny St., San Francisco.

Plans Being Prepared. Ready for
Figures February 24th.

APARTMENTS Cost, \$55,000
SAN FRANCISCO. S Pine 60 W Stock-
 ton Street.

Four-story and basement concrete
apartment house 56 rooms (2 and
3-room apts.)

er—Withheld.
 nitect—J. C. Hladik, Monadnock
 Bldg., San Francisco.
 aggregated figures will be taken.

as Being Prepared.
 NICIPAL BLDG. Cost, \$250,000
 EN, Utah.
 l and reinforced concrete muni-
 cipal and county building.
 er—Cottle County.
 nitect—Chas. Woods, First Nat'l.
 Bank Bldg., Ogden, Utah.

tract Awarded.
 REHOUSE Cost, \$40,000
 'GLAS, Arizona.
 -story and basement reinforced
 concrete store and warehouse, 75
 x134.
 er—International Commission Co.
 nitect—M. Eugene Durfee, Douglas
 Arizona.
 ractor—J. N. Spark, Douglas,
 Arizona.

tract Awarded.
 OMOBILE BLDGS. Cost, \$39,725
 ENIX, Ariz. W-Washington St.
 story Class "B" automobile build-
 ing, 176x137½.
 er—Overland Arizona Co.
 nitects—Lescher & Kibbey, Phoe-
 nix, Arizona.
 ractor—J. C. Steele Co., Phoenix.

s Being Prepared.
 RCH Cost, \$25,000
 SON, Arizona.
 k church, 500 seating capacity.
 er—Roman Catholic Archbishop,
 Rev. Father Thomas Connolly is
 pastor of the church.
 nitects—Wm. Curlett & Son, 518
 Merchants National Bank Bldg.,
 Los Angeles.

e Done by Days Labor
 RCH Cost, \$—
 PEDRO, Los Angeles Co., Cal.
 -story and basement hollow tile
 or brick church, 72x79.
 er—First Baptist Congregation.
 nitect—Norman P. Marsh, 212
 Broadway Central Bldg., Los An-
 geles.

ENASIUM Cost, \$75,000
 ANGELES. Washington and
 Hope Streets. Polytechnic High
 School Site.
 k gymnasium.
 er—City of Los Angeles.
 nitect—W. J. Bleisner, 223 South
 Flower St., Los Angeles.

s Being Prepared.
 OOL Cost, \$85,000
 ANGELES. Nevins Ave. School
 Site.

BUILDING AND ENGINEERING NEWS

Eight or ten-room school.
 Owner—City of Los Angeles.
 Architect—John C. Austin, 1125 Baker
 Detwiler Bldg., Los Angeles.

Working Drawings Being Prepared.
 Ready for Figures in About a Month.
 SCHOOL Cost, \$—
 BERKELEY, Alameda Co., Cal. Dwight
 Way opposite Bowditch St.
 Four-story brick and terra cotta
 school.
 Owner—Berkeley Baptist Divinity
 School (Dr. C. M. Hill, President.)
 Architect—Miss Julia Morgan, Mer-
 chants' Exchange Bldg., San Fran-
 cisco.

Plans Being Prepared.
 Y. M. C. A. BLDG. Cost, \$30,000
 BERKELEY, Alameda Co., Cal. Opp.
 University Campus, 100 feet from
 Sather Gates.
 One-story Class "C" Y. M. C. A. Bldg.
 Owner—Y. W. C. A.
 Architect—Miss Julia Morgan, Mer-
 chants' Exchange Bldg., San Fran-
 cisco.
 Plans will not be ready for figures
 until about the 1st of April.

Plans Being Prepared.
 WAREHOUSE, ETC. Cost, \$200,000
 SAN JOSE, Santa Clara Co., Cal. Tenth
 and Taylor Streets.
 Three concrete, brick or corrugated
 iron buildings (cannery, ware-
 house and boiler house).
 Owner—Producer's Warehouse Co.,
 San Jose, Cal.
 Architect—Engineering Dept of Owner

To be Done by Days Work.
 RESIDENCE Cost, \$2,000
 SAN FRANCISCO. No. 218 Vienna St.
 Two-story frame residence.
 Owner—O. M. E. Fountain, Premises.
 Architect—None.
 (2620) R

Plans Being Prepared.
 RECREATION BLDG. Cost, \$40,000
 SAN FRANCISCO. Presidio.
 Two-story hollow tile recreation
 building.
 Owner—Red Cross.
 Architect—T. Patterson Ross, 310 Cal-
 ifornia St., San Francisco.
 Plans for the above building are
 now in Washington in charge of
 Colonel Filmer. Upon his return bids
 will be invited from a selected list of
 contractors.

Plans Being Figured.
 APARTMENTS Cost, \$14,000
 SAN FRANCISCO. 18th St. nr Mission
 Three-story and basement frame

apartment house, 1 5-room and 5
 3-room apts.
 Owner—Withheld.
 Architect—O. E. Evans, 2569 Mission
 St., San Francisco.

Plans Being Figured.
 ALTERATIONS Cost, \$7,000
 SAN FRANCISCO. Webster Street.
 Alter three-story frame (3) flats into
 6 3-room apartments.
 Owner—Withheld.
 Architect—O. E. Evans, 2569 Mission
 St., San Francisco.

Contract Awarded.
 ALTERATIONS Cost, \$1,000
 SAN FRANCISCO. 24th Avenue near
 Lincoln Way.
 Alter frame bungalow (plaster in-
 terior, new foundation and rat
 proofing, painting and plumbing.)
 Owner—Mr. O'Donnell.
 Architect—O. E. Evans, 2569 Mission
 St., San Francisco.
 Contractor—E. Cox.

Sub-Figures Being Taken.
 FLAT BUILDING Cost, \$20,000
 LOS ANGELES. New Hampshire St.
 near Fourth Street.
 Two-story brick flat building, 46x83 (4
 6-room flats.)
 Owner—Julius Joseph.
 Agents—Goodman & Phillips, 517 Haas
 Bldg., Los Angeles.

Contract Awarded.
 GARAGE Cost, \$—
 SAN FRANCISCO. SE Army and Mis-
 sion Streets.
 One-story concrete garage.
 Owner—John and Mary McConaghy.
 Architect—W. H. Crim Jr., 425 Kearny
 St., San Francisco.
 Contractor—Ruegg Bros., Pacific Bldg.
 San Francisco.

Plans Being Prepared.
 CHURCH BLDGS. Cost, \$100,000
 GLENDALE, Los Angeles Co., Cal.
 Louise St. and Lomita Ave.
 Brick church buildings.
 Owner—Holy Family Catholic Church.
 Architect—Albert C. Martin, 430 Hig-
 gins Bldg., Los Angeles.

The buildings will include a new
 church building, parish house, guild
 hall, a school building, etc. The prin-
 cipal buildings will be of brick con-
 struction with plastered exteriors and
 the others will probably be of frame
 and plaster construction.

Contract Awarded.
 FRAME FLATS Cost, \$30,000
 LOS ANGELES. West Adams St., bet.
 Magnolia St. and Monmouth Ave.
 Two 22-room frame flat buildings.
 Owner—C. B. McLean.

Architect—L. A. Smith, 621 Investment Bldg., Los Angeles.
Contractor—The Lilly-Fletcher Co., 621 Investment Bldg., Los Angeles

Catalina Island Improvements.
LOS ANGELES, Cal.—William Rigley, Jr., the chewing gum magnate, is negotiating for the purchase of Catalina Island from the Banning company and intends to make the island one of the most attractive and summer resorts in the country. Improvements are planned at Avalon and a new resort may be established at the isthmus which would involve the erection of a new hotel and other buildings.

TO ALTER HOTEL.

SAN JOSE, Santa Clara Co., Cal.—The Hotel Vendome known throughout the State, was sold at public auction recently for \$80,000 to Paul F. Matassa, a San Francisco attorney. Matassa will form a company of San Jose capitalists to make improvements in the hotel and continue it under a new management, it was announced.

BANK BUILDING BIDS WANTED.

PARLIER, Fresno Co., Cal.—Sealed bids for the erection of a new bank building in Parlier, Cal., will be received by the Secretary, W. J. Lohman, the Board of Directors, up to 6:00 o'clock February 26, 1919. Plans and specifications can be seen at the Bank Parlier. The Board of Directors reserve the right to reject any and all bids.

Bids to be Out For Figures March 4th
LANDSTAND Cost, \$12,000

OKLAND. Lake side Park.
Concrete base and ornamental iron work for bandstand.
Owner—City of Oakland.
Architects—Reed & Corlett, Oakland
Bank of Savings Bldg., Oakland.

Bids Being Figured.
ADDITION Cost, \$10,000
OKLAND. First and Market Sts.
Expressed track and wharf addition (piling and timber construction.)
Owner—Howard Company.
Architects—Reed & Corlett, Oakland
Bank of Savings Bldg., Oakland.

Bids Prepared.
HOSPITAL Cost, \$100,000
ALLEJO, Solano Co., Cal. Northwest corner Georgia and Sutter Sts.
Hospital building.
Owner—Dr. B. J. Klotz, Vallejo, Cal.
Designers and Contractors—Telcheria & Barenchi, Vallejo, Cal.

Plans Being Prepared.

APARTMENTS. Cost, \$30,000
SAN FRANCISCO.
Three-story frame apartments, 3-room apts. (plaster exterior).
Owner—Withheld.
Architect—Arthur S. Bugbee, 316 Sharon Bldg., San Francisco.

FUEL OIL STORAGE BIDS WANTED

Bureau of Yards and Docks, Navy Department, Washington, D. C.—Sealed bids are wanted until February 24, 1919, under specification 3631 for fuel oil storage at the navy yard, Mare Island, Cal. Estimated cost, \$400,000. A deposit of \$50 for plans is required.

The following firms have received plans for this work:

Des Moines Bridge & Iron Works, 9th and Tuttle streets, Des Moines, Iowa.

John W. Danforth Co., 70 Ellicott street, Buffalo, N. Y.

Plans or further information have not been received at Mare Island.

BIDS OPENED FOR WHARF EXTENSION.

The following bids were received at San Francisco, Cal., January 15 under Y. & D. specification 3782 for constructing an extension to Long Wharf at San Francisco, Cal.:

Healy-Tibbitts Construction Co., 9 Main St., San Francisco, Cal., \$18,938; time, 20 days.

Hyde, Harjes & Co., San Francisco, \$19,840; 20 days.

Clinton Constr. Co. of California, \$10,941; 30 days.

Thomson Bridge Co., \$20,143; 30 days.

Tibbitts-Pacific Co., San Francisco, \$8,849; 50 days.

ROAD BIDS UNDER ADVISEMENT.

SAN JOSE, Santa Clara Co., Cal.—The following bids were received by the County Supervisors for the improvement of the Almaden road in Supervisor District No. 4:

Surveyor's estimate, \$71,100.
Raisch Improvement Co., San Francisco, \$72,900.

F. H. Ritchie, San Francisco, \$69,750.

Clark & Henery Constr. Co., San Francisco, \$89,900.

John Doyle, 660 N-10th St., San Jose, \$68,447.

Sciarrino & Herschbeck, San Jose, \$71,104.

Bernard Ransome, San Francisco, \$74,990.

Bids were referred to the committee of the whole.

PROPOSED DAM FOR WHEATLAND.

WHEATLAND, Yuba Co., Cal.—E. T. Eriksen, engineer of the United States Reclamation Service sent into Yuba County to make a survey of the irrigation facilities of this section, is in Wheatland to investigate the proposed dam sites on Dry Creek and Bear River, with a view to determining their feasibility as reservoir sites for storage of waters.

There has been much discussion in Wheatland as to the possibilities of irrigation hereabouts through the agency of these proposed reservoirs. This is the first step to interest the Government in the project. The Dry Creek project has been surveyed by local engineers and pronounced by them as feasible, and a map has been prepared showing the entire system.

LONG WHARF EXTENSION CONTRACT AWARDED.

WASHINGTON, D. C.—Among the awards made at Washington, D. C., during the past week for construction work at Navy Yards is included a contract to the Healy-Tibbitts Construction Co., 9 Main street, San Francisco, for extension of long wharf on a bid of \$18,938, the time for completion being 20 days.

BRIDGE PIER REPAIR BIDS WANTED.

COLUSA, Colusa Co., Cal.—The County Supervisors will receive bids up to March 4th, 2:30 P. M., for furnishing labor, material and mechanical workmanship necessary for the alteration and repair of the three piers of the Highway bridge over the Sacramento river at Colusa, Cal. T. D. Cain is County Clerk and from whom plans may be had.

SEWER WORK PLANNED.

PITTSBURG, Contra Costa Co., Cal.—The City Council has passed a resolution of intention providing for the following work:

That there be laid along the center line of York street from its intersection with the center line of Front street and thence N a distance of 235 feet, a 6-inch vitrified, salt-glazed, iron pipe sewer and the 8 6 inch by 4 inch "Y" branches be placed in the same. Jas. Fitzgerald is City Clerk.

MERCED, Merced Co., Cal.—The Supervisors have granted petition of a new school district, to be called the Raisin district, to include portions of the present Livingston and Merquin districts.

An election to vote bonds to finance the construction of a building for the district will be called shortly.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
187	McDonald	Costello	1900
188	Miller	Stockholm	2000
189	Sweney	Nelson	4500
190	Culverwell	Hamill	6900
191	Pinchard	Owner	70
192	Com. Rly	Moller	15000
193	Worth	Stahl	2690
194	Pratt	Pratt	3000
195	Petterle	Petterle	400
196	Barsotti	Guist	400
197	Barnes	Wagner	1000
198	Heyman	Heyman	8000
199	Anderson	Anderson	3000
200	Morino	Rafanelli	800
201	Pope	Trost	500
202	Helke	Gusti	550
203	Peters	Munster	750
204	Miller	Gutteridge	900
205	Boole	Boole	400
206	Buckbee	Swenson	450
207	Roth	Orendorff	400
208	Gallian	Salanave	500
209	Hortsmann	Fiestel	2000

FRAME DWELLING

(187) S ST. MARY'S AVE 25 W Mar-silly. One-story frame dwelling.
Owner.....McDonald & Costello, 90 St. Mary's Ave., and 93 College Ave., S. F.
Architect.....None.
Day's work.....COST, \$1900

ADDITION

(188) SW PACIFIC AVE & BAKER. Add to dwelling.
Owner.....C. O. G. Miller, Premises.
Architect.....Bliss & Faville, 1001 Balboa Bldg., San Francisco.
Contractor.....Stockholm & Son, Monadnock Bldg., S. F.
COST, \$2000

BRICK GARAGE

(189) SW FRANKLIN & REDWOOD One-story brick garage.
Owner.....Joe Sweney.
Architect.....None.
Contractor.....Emil Nelson, 39 Delmar, San Francisco.
COST, \$4500

GARAGE, ETC.

(190) S GEARY 45 W Fourth Ave. Two-story brick garage, 50x72, with living rooms on second floor.
Owner.....Fred Culverwell, 6027 Geary, San Francisco.
Architect.....C. O. Clausen, Hearst Bldg., San Francisco.
Contractor.....Thos. Hamill, 4101 Balboa San Francisco.
COST, \$6900

ALTERATIONS

(191) NO. 345 MONTGOMERY. Erect mezzanine floor.
Owner.....Pinchard & Shaughnessy 345 Montgomery, S. F.
Designer.....John Simmen, 64 Rausch, San Francisco.

Contractor.....John Simmen, 64 Rausch, San Francisco.
COST, \$700

FRAME FACTORY

(192) SE JEFFERSON AND TAYLOR. One-story frame factory and warehouse.
Owner.....Commercial Center Realty Co.
Architect.....None.
Contractor.....R. W. Moller, 614 Call Bldg., San Francisco.
COST, \$15,000

ALTERATIONS

(193) NO. 130 GRANT AVE. New fronts, remove marquee, etc., for store.
Owner.....Worth & Bush, Cr. Architect, Call Bldg., S. F.
Architect.....B. J. Joseph, Call Bldg., San Francisco.
Contractor.....J. J. Stahl, 666 8th Ave., San Francisco.
COST, \$2690

FRAME DWELLING

(194) N GEARY 96 E Thirty-second Ave. Two-story frame dwelling.
Owner.....J. J. Pratt, 6736 Geary, San Francisco.
Architect.....None.
Day's work.....COST, \$3000

SUPPLY STATION

(195) SE MISSION & SILVER AVE. Automobile supply station.
Owner.....Frank Peterle, 4315 Mission, San Francisco.
Architect.....None.
Day's work.....COST, \$400

ALTERATIONS

(196) PACIFIC bet. Montgomery and Sansone. Alter one-story brick building.
Owner.....A. Barsotti.
Architect.....None.
Contractor.....S. A. Guist, 617 Sansone, San Francisco.
COST, \$400

BAKE OVEN

(197) NO. 26 ELLIS. Erect bake oven, 12'x12'.
Owner.....J. W. Barnes, Premises.
Architect.....A. S. Heinemann, Palace Hotel, San Francisco.
Contractor.....Dan R. Wagner, 110 Jessie, San Francisco.
COST, \$1000

FRAME DWELLINGS

(198) SE BERTITA 175-200-225-250 NE Mohawk. Four one-story and basement frame dwellings.
Owner.....Oscar Heyman & Bro., 742 Market, S. F.
Architect.....None.
Day's work.....COST, \$2000 each

FRAME DWELLING

(199) W SIXTEENTH AVE 287 N Cabrillo. Two-story and basement frame dwelling.

Owner.....O. E. Anderson, 40 Atalaya Terrace, S. F.
Architect.....None.
Day's work.....COST, \$3000

DWELLING

(200) SAN MIGEL RANCH. One-story frame dwelling.
Owner.....Puccini & Morino, Ocean Ave and Corbet Rd., S. F.
Architect.....None.
Contractor.....Alberto Rafanelli, 133 Montana, San Francisco.
COST, \$800

ALTERATIONS

(201) NO. 3333 TWENTY-SIXTH. Alter 2 flats.
Owner.....Mrs. John Pope, Premises.
Architect.....None.
Contractor.....Robert Trost, 26th and Howard, San Francisco.
COST, \$500

ALTERATIONS

(202) MISSION near Twenty-third. Renovate restaurant.
Owner.....W. L. Helke, Sacramento California.
Architect.....None.
Contractor.....S. A. Ghusti, 617 Sansome San Francisco.
COST, \$550

ALTERATIONS

(203) CASTRO NO. 198. New stairs and garage.
Owner.....Mrs. John Peters, Prem.
Architect.....None.
Contractor.....Munster & Bornholdt, 1530 Broderick, S. F.
COST, \$750

ALTERATIONS

(204) NOS. 57-59 WOOD. Alter flats.
Owner.....Mrs. Miller, Premises.
Architect.....None.
Contractor.....P. H. Gutteridge, 619 1/2 Clayton, San Francisco.
COST, \$900

(205) NO. 97 STEWART. Alter office.
Owner.....W. A. Boole & Son, Prem.
Architect.....None.
Day's work.....COST, \$400

ALTERATIONS

(206) NO. 285 KEARNY. Alter candy factory.
Owner.....Buckbee Thorne & Co., 27 Montgomery, S. F.
Architect.....None.
Contractor.....Swenson & Franzen, 145 Natoma, San Francisco.
COST, \$450

ALTERATIONS

(207) NO. 1518 FILLMORE. Alter pool parlor.
Owner.....A. Roth, 2615 Laguna, San Francisco.
Architect.....None.
Contractor.....L. C. Orendorff, 1414 Fillmore, San Francisco.
COST, \$400

REPAIRS

(208) NOS. 1051-59 BROADWAY. Repair damage to apartments.
Owner.....Jos. Gallian, 83 Post, San Francisco.
Architect.....None.
Contractor.....J. Salanave, 931 Pacific, San Francisco.

COST, \$500

LEASES.

San Francisco County.

Feb. 14, 1919—NOS. 469-477 FULTON. N T Giacomini to Guiseppe Cortese and Mary C Giacomini. 5 years. \$7500.

Feb. 14, 1919—SW POLK AND WASHINGTON. NO. 1747 Polk. Jos H McEroy to M. Schweifer. 3 years. \$1656.

Feb. 11, 1919—NO. 3275 TWENTY-second. H W Lascelle to G Amorosio. 10 years. \$25 per month
Feb. 11, 1919—NO. 4304 EIGHTEENTH N line W Diamond. Henry B and Fannie W Stanton to Albert S Burleson. Postmaster General of United States. 10 years. \$1800 per year.

NOTICE OF NON-RESPONSIBILITY.

San Francisco County.

Feb. 11, 1919—SE O'FARRELL AND Stockton 82-6x87-6. Rebecca F Gall, Sarah Funkenstein and Chas F Gall as to improvements on leased property.

Feb. 13, 1919—S THIRTIETH 125 W Sanchez W 25x S 125 Ptn Blk 25, Flint Tract. The Mission Savings Bank as to improvements on leased property.

COMPLETION NOTICES.

San Francisco County.

RECORDED ACCEPTED

Feb. 6, 1919—SW THIRTY-SIXTH Ave and Shore View Ave. Bettie W & Robt. D Dunlop to S A Born Bldg Co. Feb. 5, 1919

Feb. 6, 1919—SE FOURTH and Brannan. 137-6x275. The John Bollman Branch of Liggett & Myers Tobacco Co to W C Duncan & Co. Jan. 18, 1919

LIENS FILED.

San Francisco County.

RECORDED AMOUNT

Feb. 8, 1919—NW PINE & BAKER N 25xW 73. Hart-Wood Lumber Co vs Wm G and Alvina Zupar and Jas A Kirby (as Zupar & Kirby) \$1219.08

Feb. 11, 1919—NW PINE & BAKER N 25xW 73. E D Conolley and H W Bode (as Spring Valley Lumber Yard) vs Wm G and Alvina Zupar, Jas A Kirby, Marge Krueger, Wm Zupar and Jas A Kirby (as Zupar & Kirby) \$1492.80

Feb. 11, 1919—NW PINE & BAKER N 25xW 73. M Stulsast Co vs Wm G and Alvina Zupar, Jas A Kirby, Marge Krueger, Wm G Zupar and Jas A Kirby (as Zupar & Kirby) \$130.72

Feb. 13, 1919—NW PINE & BAKER N 25xW 73. Chas Terranova vs Wm G and Alvina Zupar, Jas A Kirby and Wm G Zupar (as Zupar & Kirby) \$330

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

No.	Owner	Contractor	Am't.
198	Hansen	Hansen	2000
199	Pool	Warner	400
200	Tobin	Malley	500
201	Diablo Glove	Malley	500
202	Randall	Warner	500
203	Rourke	Taylor	400
204	Leach	Charleston	2906
205	Vielhauer	Flittner	2260
206	Marquis	Marquis	2000
207	Same	Same	4000
208	Freeman	Yager	700
209	Burg	Baughman	2480
210	Reich	Kulchar	1000
211	Wickhorst	Schmidt	1350
212	Oakland	Faulkes	1980
213	Dupont	Bell	400
214	Cosley	Matson	400
215	Hurley	Bibson	400
216	Marcum	Burritt	600
217	Nat'l Lead	Hoyt	4000
218	Same	Same	3000
219	Union Lader	Owner	550
220	Pfrang	Owner	3500
221	Ingraham	Fly	2400
222	Nelson	Anderson	2636
223	Merrell	Fleischer	400
224	Ramsden	Pedgrift	400
225	Guarantee	Rose	450
226	Superior	Rose	400
227	Chevrolet	Walker	30000

DWELLING

(198) N THIRTY-NINTH 400 W Market, Oakland. One-story 5-room dwelling.

Owner.....Albert Hansen, 932 39th, Oakland.

Architect.....None.

Day's work.....COST, \$2000

ADDITION

(199) NO. 3221 LORENZO AVE., Oakland. Addition.

Owner.....W. Pool, Premises.

Architect.....None.

Contractor.....S. A. Warner, 5394 Princeton, Oakland.

COST, \$400

GARAGE

(200) NO. 527 SANTA RAY AVE., Oakland. Garage.

Owner.....M. Tobin, Premises.

Architect.....None.

Contractor.....F. T. Malley, 3001 Grove, Oakland.

COST, \$500

ALTERATIONS

(201) GORE BROADWAY AND COL lege, Oakland. Alterations.

Owner.....Diablo Glove Co., Prem.

Architect.....None.

Contractor.....F. T. Malley, 3001 Grove, Oakland.

COST, \$500

DWELLING

(202) W THIRTY-FIFTH AVE 50 S Penunima, Oakland. One-story two-room dwelling.

Owner.....Mrs. T. Randall, Oakland.

Architect.....None.

Contractor.....S. A. Warner, 5394 Princeton, Oakland.

COST, \$500

GARAGE

(203) S WOOLSEY 50 E Deakin, Oakland. Garage.

Owner.....F. B. Rourke, 2418 Woolsey, Oakland.

Architect.....None.

Contractor.....Guy Taylor, 5566 Taft Ave., Oakland.

COST, \$400

DWELLING

(204) N WALLA VISTA AVE 100 E Santa Clara, Oakland. One-story 5-room dwelling.

Owner.....Elнора Leach, 1131 Linden, Oakland.

Architect.....None.

Contractor.....C. E. Charleston, 5627 Grove, Oakland.

COST, \$2906.50

REPAIRS

(205) NO. 3431 E-FOURTEENTH ST., Oakland. Fire repairs.

Owner.....Frank Vielhauer, 1253 35th Ave., Oakland.

Architect.....None.

Contractor.....Jos. Flittner, 1700 35th Ave., Oakland.

COST, \$2260

DWELLING

(206) E FOURTEENTH AVE 100 W 54th Ave., Oakland. One-story five-room dwelling.

Owner.....E. M. Marquis, 2827 Russell, Berkeley.

Architect.....None.

Day's work.....COST, \$2000

DWELLINGS

(207) N FOOTHILL BLVD 25 and 50 W High, Oakland. Two one-story 5 room dwellings.

Owner.....E. M. Marquis, 2827 Russell, Berkeley.

Architect.....None.

Day's work.....\$2000 each

MARQUEE

(208) NO. 5897 SAN PABLO AVE., Oakland. Marquee.

Owner.....Chas. Freeman, Premises.

Architect.....None.

Contractor.....Yager Sheet Metal Co., 3501 Chestnut, Oakland.

COST, \$700

DWELLING

(209) W PARK BLVD. 40 S Everett, Oakland. One-story 6-room dwlg.

Owner.....Wm. Burg, 103 8th, Okd.

Architect.....None.

Contractor.....J. W. Baughman, 1627 5th Ave., Oakland.

COST, \$2480

ALTERATIONS

(210) NO. 1212 WASHINGTON, Oakland. Alterations.

Owner.....Relch & Leivre, Premises.

Architect.....None.

Contractor.....S. Kulchar & Co., 8th Ave. and E-10th, Oakland.

COST, \$1000

ALTERATIONS

(211) NO. 929 BRUSH, Oakland. Alterations and additions.

Owner.....Mrs. L. Wickhorst, Prem.

Architect.....None.

Contractor.....P. N. Schmidt, 565 16th, Oakland.

COST, \$1350

BUILDING AND ENGINEERING NEWS

HOOL
 12) EIGHTEENTH AND WEST,
 Oakland. Two one-story one-room
 schools.
 Owner.....City of Oakland.
 Architect.....None.
 Contractor.....John R. Faulkes, 9828 E-
 14th, Oakland.
 COST: \$990 each.

ENGINE ROOM
 13) NO. 1721 E-FOURTEENTH,
 Oakland. One-story brick engine
 room.
 Owner.....A. Dupont, Premises.
 Architect.....None.
 Contractor.....Geo. C. Bell, 1317 E-14th,
 Oakland.
 COST: \$400

REPAIRS
 14) NO. 2808-10 SAN PABLO AVE.
 Oakland. Repairs.
 Owner.....Mrs. Cosley, 3327 Tele-
 graph Ave., Oakland.
 Architect.....None.
 Contractor.....W. F. Matson, 763 12th,
 Oakland.
 COST: \$400

REPAIRS
 15) NO. 316 SECOND, Oakland.
 Repairs.
 Owner.....Hurley & Gibson, Ala.
 Architect.....None.
 Contractor.....None.
 Cost, \$400

ALTERATIONS
 16) NO. 647 MARAPOSA AVE.,
 Oakland. Alterations.
 Owner.....R. F. Marcum, Premises.
 Architect.....None.
 Contractor.....O. L. Burritt, 427 63rd,
 Oakland.
 COST: \$600

BOILER HOUSE
 17) SW FORTY-SEVENTH AVE &
 E-10th, Oakland. One-story steel
 frame boiler house.
 Owner.....National Lead Co. of Cal-
 ifornia, American Nat'l
 Bank Bldg., S. F.
 Architect.....None.
 Contractor.....H. O. Hoyt & Co., Monad-
 nock Bldg., S. F.
 COST: \$4000

OFFICE
 18) SW FORTY-SEVENTH AVE &
 E-10th, Oakland. One-story 3-room
 office building.
 Owner.....National Lead Co. of Cal-
 ifornia, American Nat'l
 Bank Bldg., S. F.
 Architect.....None.
 Contractor.....H. O. Hoyt & Co., Monad-
 nock Bldg., San Francisco.
 COST: \$3000

ADDITION
 19) W PERALTA 150 S Watts,
 Oakland. Addition.
 Owner.....Union Blind & Lader Co.,
 3535 Peralta, Oakland.
 Architect.....None.
 Contractor.....None.
 COST: \$550

VELLING
 20) W ZORAH AVE 90 N Brooklyn
 Oakland. One and one-half-story
 6-room dwelling.
 Owner.....C. J. Pfrang, 5487 Clare-
 mont Ave., Oakland.
 Architect.....None.
 Contractor.....None.
 COST: \$3500

DWELLING
 (221) N REDDING 150 W High, Oak-
 land. One-story 5-room dwelling.
 Owner.....Miss M. A. Ingraham,
 1736 11th Ave., Oakland.
 Architect.....None.
 Contractor.....J. M. Fly & Co., 335 22nd
 Ave., San Francisco.
 COST: \$2400

DWELLING
 (222) N DERBY 150 E Mabel being
 Lot 27 Blk 19 Mathews Tract, Ber-
 keley. All work for one-story 5-
 room dwelling.
 Owner.....Nels Nelson, 1028 Pardee
 Berkeley.
 Architect.....None.
 Contractor.....Anderson & Holt, 2488
 Shattuck Ave., Berkeley.
 Filed Feb. 14, '19. Dated ____.
 Frame up 1/4
 Brown coated 1/4
 Completed and accepted 1/4
 Usual 35 days 1/4
 TOTAL COST: \$2636
 Bond, none. Limit, April 1. Forfeit,
 \$2. Plans and specifications filed.
 NOTE: 1st report Jan. 23, 1919, No.
 98.

ALTERATIONS
 (223) NO. 2429 SHATTUCK AVE.,
 Berkeley. Alterations.
 Owner.....Merrell, Stuart, Bkly.
 Architect.....None.
 Contractor.....Chas. Fleischer, 2032
 Bancroft Way, Berkeley.
 COST: \$400

(224) NO. 709 SANTA RAY AVE.,
 Oakland. Garage.
 Owner.....C. H. Ramsden, Premises.
 Architect.....None.
 Contractor.....Jas. H. Pedgrift, 565 16th
 Oakland.
 COST: \$400

(225) NO. 2537 BROADWAY, Oakland
 Alterations.
 Owner.....Guarantee Battery Co.,
 639 Van Ness Ave., S. F.
 Architect.....None.
 Contractor.....A. H. Rose & Co., 525 17th,
 Oakland.
 COST: \$450

ALTERATIONS
 (226) NO. 2007 GROVE, Oakland.
 Alterations.
 Owner.....Superior Doughnut Co.,
 2001-05 Grove, Oakland.
 Architect.....None.
 Contractor.....A. H. Rose Co., 525 17th,
 Oakland.
 COST: \$400

ADDITION
 (227) FOOTHILL BLVD. AND 69th
 Ave., Oakland. Three-story rein-
 forced concrete addition.
 Owner.....Chevrolet Motor Co.,
 Premises.
 Architect.....None.
 Contractor.....P. J. Walker Co., Monad-
 nock Bldg., San Francisco
 COST: \$30,000

NOTICE OF NON-RESPONSIBILITY.

Alameda County.

Feb. 11, 1919—NO. 5847 SAN PABLO
 Ave, Okd. Leah and Joseph Wies-
 man as to improvements on leased
 property

COMPLETION NOTICES.

Alameda County.

RECORDED ACCEPTED
 Feb. 7, 1919—E BROADWAY Cor.
 Kales Ave, Oakland. Maud E Kil-
 patrick to G S Risher.....Feb. 7, 1919
 Feb. 10, 1919—PTN 100 S of SW Cor.
 First and Jefferson W 150xS 50,
 Okd. Pacific Gas & Electric Co
 to The Foundation Co.....Jan. 30, 1919
 Feb. 10, 1919—SW ELEVENTH AND
 Franklin, Okd. Turner & Dahn-
 ken to C R Watts.....Feb. 1, 1919
 Feb. 11, 1919—NO. 3906 PARK BLVD
 being N ptn Lot 25 Blk "E" Map
 4th Ave. Terrace, Okd. Wallace
 Morrison to whom it may con-
 cernFeb. 13, 1919
 Feb. 11, 1919—NO. 3900 PARK BLVD
 being S Ptn Lot 25 Blk "E" Map
 4th Ave Terrace, Okd. Wallace
 Morrison to whom it may con-
 cernFeb. 13, 1919
 Feb. 11, 1919—W JACKSON 1154 N
 12th N 118 W 172-6 S 100 W 4 S
 18 E 176-6, Okd. M Enos to
 Charles W Knights.....Feb. 12, 1919

LIENS FILED.

Alameda County.

RECORDED AMOUNT
 Feb. 6, 1919—LOT 5 BLK "A" Map
 Lakewood Park, Okd. Rhodes-
 Jamieson & Co vs Nettie W and A
 McFarland and Harry Schwalm
\$57.80
 Feb. 8, 1919—LOT 5 BLK "A" Map
 Lakewood Park, Oakland. Harry
 Schwalm vs Nettie W and A Mc-
 Farland\$659.27

OAKLAND BUILDING OPERATIONS
FOR THE MONTH OF JANUARY
1919.

Classification	No. of Buildings	No. of Permits	Costs
1-story dwellings.....	21		\$ 35,000
1½-story dwellings.....	7		20,300
2-story dwellings.....	6		28,906
4-st reinforced con- crete Class "C" store building	1		80,000
2-story factory bldg.,	1		22,000
1-st concrete work- shop	1		1,000
1-story laboratory.....	1		1,000
1-story playhouse.....	1		800
1-story greenhouse.....	1		300
Garages and sheds.....	43		7,050
Electric signs.....	4		705
Additions	29		9,313
Alterations & repairs	71		54,865
Total	187		\$261,239

SUMMARY.

New construction	116	\$206,374
Alterations & repairs	71	54,865
Total	187	\$261,239

LIENS FILED.

Marin County.

Recorded Amount
 Feb. 8, 1919—LOT 1 BLK "C" Carri-
 gan Tract, San Anselmo. Fairfax
 Lumber Co (corp) vs Arthur S

nes and wife and Florence C
nant".....\$806.45
13, 1919—BUSH TRACT, San
selmo. Fairfax Lumber Co (a
p) vs Elizabeth and V Coppa
.....\$732.32

BUILDING CONTRACTS.**Fresno County.**

ME DWELLING
12 BLK 32 Alta Vista Tct, Fresno
dwelling.
r.....J. P. Williams, 1116 Ade-
line St., Fresno.
ect.....None.
work.....COST, \$3000

ME DWELLING
NO HEIGHTS LOT 34 E 17 ft.
35 Blk 8, Fresno. Frame dwell-
and garage.
r.....J. J. Graff, 1284 Glenn St.,
Fresno.
ect.....None.
work.....COST, \$3000

ME DWELLING
20 Ptn Lot 21 Blk 1 Van Ness
ct, Fresno. Frame dwelling.
r.....C. E. Kliever, 530 Forth-
Camp St., Fresno.
ect.....None.
actor.....Fugmann, Fresno.
COST, \$3000

24 WILSON ST. Fresno. Frame
dwelling and garage.
r.....E. B. Jensen, 928 Wilson
St., Fresno.
ect.....None.
work.....COST, \$2800

ME DWELLING
EGE ADDITION LOTS 30 AND
Blk 9, Fresno. All work for
dwelling.
r.....C. L. McLane, 1027 N-Van
Ness, Fresno.
ect.....None.
actor.....G. H. Stivers 3452 Illinois
St., Fresno.
Feb. 7, '19. Dated Feb. 4, '19.
me up, ready for roof..... $\frac{1}{4}$
of on, floors laid and rooms
astered..... $\frac{1}{4}$
ompleted..... $\frac{1}{4}$
al 35 days..... $\frac{1}{4}$
TOTAL COST, \$2900
\$1450. Sureties, Geo. F. Brash-
and Walter S. Jones. Limit, 60
Forfeit, none. Plans and specifi-
cations filed.

3 BLK 5 Alta Vista Tract, Fresno
dwelling and garage.
r.....J. B. Hart, 3667 Grant St.,
Fresno.
ect.....None.
work.....COST, \$3500

LLING
30 AND 31 BLK 10 College Addi-
tion, Fresno. Frame dwelling.
r.....C. L. McLain, 1027 North
Van Ness St., Fresno.
ect.....None.
actor.....G. H. Stivers, 3452 Illinois
St., Fresno.
COST, \$3000

LLING, ETC.
22 AND 23 BLK 12, Fresno
ghts, Fresno. Frame dwelling
garage.

COMPLETION NOTICES.**Fresno County.**

Recorded.....Accepted
Feb. 7, 1919—HAMILTON AVE &
Pearl St., nr Cor. (Seeding Bldg.)
California Associated Raisin Co to
whom it may concern.....Jan. 30, 1919

BUILDING CONTRACTS.**Sacramento County.**

ALTERATIONS
NO. 500 FIFTEENTH ST., Sacramento
Alterations to dwelling. Build porch
stair, etc.
Owner.....Mrs. C. Ahern, Premises.
Architect.....None.
Contractor.....W. R. Saunders, 2810 "I"
St., Sacramento.
COST, \$1200

FRAME FLATS
THIRTY-FIRST AND "P" STS., Sacra-
mento. Four frame buildings (2)
flats each.
Owner.....Libby, McNeil & Libby.
Architect.....None.
Contractor.....E. A. Corum, 2523 Por-
tola St., Sacramento.
COST, \$1900 each

FRAME FLATS
THIRTY-FIRST AND "P" STS., Sacra-
mento. Four frame buildings (4)
flats each.
Owner.....Libby, McNeil & Libby.
Architect.....None.
Contractor.....E. A. Corum, 2523 Por-
tola St., Sacramento.
COST, \$3600 each

BUILDING CONTRACTS.**San Joaquin County.**

BUILDING
FREMONT AND HARRISON STS.,
Stockton. Building.
Owner.....W. E. French, Stockton.
Architect.....None.
Day's work.....COST, \$2000

BID FOR TIES ACCEPTED.

SAN FRANCISCO.—The San Fran-
cisco Board of Public Works has ac-
cepted the informal bid of the Navarro
Lumber Co. for furnishing and deliv-
ering 800 ties for use on the Muni-
cipal Railway System.
\$13,500,000 ASKED FOR ALASKA

RAILROAD.

WASHINGTON.—Congress has been
asked by Secretary Lane for an ap-
propriation of \$13,800,000 to complete
construction of the Alaskan Railroad
the next year.

With material and labor now avail-
able, work which showed up during
the war is to be pushed to completion.
The Secretary said the total cost
would be \$44,800,000 instead of \$35,-

000,000, as originally estimated, and
the appropriation now asked includes
the deficiency.

NEW HARBOR BOARD POSITION.

Mr. W. A. Sweat has taken up his
new work as Traffic Manager of the
State Board of Harbor Commis-
sioners. This should develop into an
important activity in connection with
the traffic and transportation affairs
of this port. Mr. Sweat is a man of
excellent qualities, and was formerly
employed as the chief rate clerk of the
Traffic Bureau of the San Francisco
Chamber of Commerce.

**MERCED COUNTY GRAND JURY
RECOMMENDS IMPROVEMENTS**

MERCED, Merced Co., Cal.—The
County Grand Jury recommends the
immediate construction of a new high
school building in Merced. The pres-
ent schools are congested and a "de-
plorable" condition, according to the
Jury report.

Other recommendations are: That
an isolation cottage supplant the
present pesthouse adjunct of the coun-
ty hospital; that the grammar school
buildings at Dos Palos be condemned
because of their unsafe condition, and
that a new jail and courthouse be built
at Livingston.

**VALLEJO WILL NOT IMPROVE
WATER SYSTEM.**

VALLEJO, Solano Co., Cal.—The
matter of improving the present water
supply, as suggested by the Mare
Island Officials, has been acted upon
by the City Council, who takes the
stand that it is not the time for the
city to bond itself for the work. City
Engineer T. D. Kilkenny reported that
a dam could be constructed in Gordon
Valley from 70 to 100 feet in height
which would impound from 2,000,000-
000 to 4,000,000,000 gallons of water.
It was also estimated that the dam and
reservoir site would cost at least \$1-
250,000 and that the lake would have
a watershed of 20 square miles.

It is probable that the Government
will now take action to give the Mare
Island territory an adequate water
supply.

STREET WORK PLANS ORDERED.

SANTA CRUZ, Santa Cruz Co., Cal.
—The City Council has instructed the
City Engineer to prepare plans and
specifications for the paving of Sea-
bright avenue from Sequel avenue to
Pine street with a 20-foot strip of 5-
inch concrete and on the same
thoroughfare from Fourth street to
East Cliff Drive with a pavement cov-
ering the full width of the street.

NEW CANNERY FOR SAN JOSE.

SAN JOSE, Santa Clara Co., Cal.—The Richmond-Chase Company has been formed here with the intention of erecting a huge cannery building.

Among those interested in the project are: Arthur D. Curtner, F. E. Whipple, C. M. O'Brien, A. W. Hutchins, George A. Richmond and Elmer E. Chase.

The amount subscribed to the new corporation is \$40,000.

SIDEWALK CONTRACT AWARDED.

EUREKA, Humboldt Co., Cal.—The County Supervisors have awarded a contract to Elmore & Jacobs, Eureka, for the construction of concrete sidewalks along the county hospital grounds on a bid of \$1,584.

Other bidders were: F. W. Dinsmore, \$1793; Padgett & Kelly, \$2765, and Hill & Rowley, \$1792.

BIDS OPENED FOR CONCRETE DRAIN PIPE.

SANTA BARBARA, Cal.—Bent Bros. & Kraner, 825 Central Bldg., Los Angeles, submitted the lowest bid at \$11,378 for furnishing 1600 ft. of 36-in. reinforced concrete drain pipe in place at Gibraltar dam. Following are the bids in detail:

Bent Bros. & Kraner (a) pipe \$7 per ft.; (b) 15 ft. of manhole, \$6 ft.; (c) manhole cover, \$50; (d) placing blow-off pipe and valve, \$50; total, \$11,378.

Hunter & Watson (a) \$7.65 per ft.; (b) \$150 complete; (c) \$20; (d) \$25; total, \$12,435.

E. H. Hunt (a) \$8.75 per ft.; (b) \$150 complete; (c) \$30; (d) \$20; total, \$14,200.

Santa Barbara Unit Brick & Tile Co., submitter a bid of \$4 per ft. for pipe not including excavation, but no bid on the incidental work.

OPENING OF FILTER SYSTEM BIDS POSTPONED.

SACRAMENTO, Cal.—The opening of bids for the filter system for the New Washington School has been postponed until such time as Building Inspector George J. Calder and Director Gus Turner can be present. The bids will be opened by the Board of Education.

IRRIGATION PROJECT.

BAKERSFIELD, Kern Co., Cal.—The committee of Kern county water users appointed to draft preliminary boundaries for the proposed East Side Irrigation district has recommended that petitions be circulated for the formation of a district bounded by the East Side canal on the east and south and the Beardsley and Leredo exten-

BUILDING AND ENGINEERING NEWS

sions on the north and west and the extensions of such canals on proper grades to include all the irrigable areas on the Kern delta. The proposed district includes approximately 640,529 acres. Miller & Lux, Inc., Kern County Land Co., S. P. Land Co., and Carmel Land & Cattle Co. (Tejón Land Syndicate), hold 313,022 acres of this area and the remaining 327,507 acres are owned by some 2195 persons or concerns.

BIDS WANTED FOR PILE WORK, ETC.

BLYTHER, Riverside Co., Cal.—Until 4 P. M., March 1, bids will be received by the directors of the Palo Verde Joint Levee District at Blythe for furnishing and driving approximately 40 round cedar piles, 50 and 60 ft. in length, to form jetties and revetments along the California bank of the Colorado river south from Ehrenburg crossing, 4½ miles southeast of Blythe; also for supplying and erecting bridge work extending over the trestles, together with timber support frame for brush revetments. The district will furnish a new pile driver barge, equipped with Twin City hoist, pile driver and jet rig, complete. Contractor will furnish all other equipment. J. C. Allison, Calalexco, is the chief engineer and general manager of the district. Plans and specifications are on file at the district office at Blythe.

TO VOTE HIGHWAY BONDS.

FRESNO, Cal.—The Supervisors of Fresno County will call an election in March to vote on the issuance of \$5,000,000 bonds for the construction of 270 miles of permanent highway in Fresno County. The roads will be paved with concrete. Lloyd Aldrich, former highway engineer of Stanislaus County, will be appointed highway engineer under an enabling act which is now pending in the legislature. The Supervisors are considering a proposition to pave the main street of every town and city as a connecting link in the permanent highway system.

Highway Improvement Planned.

LOS ANGELES, Cal.—The Supervisors of Los Angeles County have agreed to construct five miles of concrete road from the Ventura County line to Castaic. The road will cost about \$60,000 and the work will be started next July, the cost to be paid out of the 1920 automobile license tax. Completion of this road will give a paved highway from Ventura County line to Los Angeles.

PAVING PLANNED.

SANTA BARBARA, Cal.—City Engineer A. B. Cook was instructed by council to prepare plans and specifications for paving Sola street between Chapala and Bath streets. The city engineer was also instructed to take up with the property owners the matter of a light macadam pavement for Castillo, Los Olivos and Padre streets.

SEWER IMPROVEMENT PLANNED.

FRESNO, Cal.—The City Trustees adopted a resolution of intention on February 5 for the construction of main and lateral sewers in Municipal Improvement District No. 1 (North Fresno), estimated to cost \$20,000. On February 17 the Trustees will hear protests and fix a date for a special election at which the question of issuing \$200,000 bonds will be submitted. Plans for the work have been prepared by City Engineer Murray.

STREET PAVING PLANNED.

FRESNO, Cal.—Resolutions of intention to pave the following streets were adopted by the city trustees of February 3: Mariposa street between "M" and Divisadero street; Franklin avenue between Van Ness and Coast avenues and alley in Block 219, City of Fresno. These streets will be paved with 4 inches of concrete with 1½-in. bitulithic wearing surface; proceedings instituted under improvement act of 1911.

STREET WORK BIDS WANTED.

STOCKTON, San Joaquin Co., Cal.—Bids will be received up to February 18th, 10:30 A. M., by G. W. Pultich, City Clerk, for the following work:

Improvement of East street from the S line of Weber avenue to the S line of Fremont street; North street from the E line of Madison street to the W line of California street; Commerce street from the S line of North street to a line 65 feet S of said line and Center street from the S line of North street to a line 50 feet S of said S line.

GLENN COUNTY WANTS HIGHWAY IN BUTTE COUNTY.

WILLOWS, Glenn Co., Cal.—A resolution asking the Legislative Committee on State Highways to recommend connecting highways between Oroville and Willows and between Chico and Hamilton City was unanimously passed by the Supervisors.

The resolution adopted was identical with that passed recently by the Butte County Supervisors.

A delegation from Butte City presented the resolution.

TO REPAIR ROAD.

PLACERVILLE, El Dorado Co., Cal.—The County Board of Supervisors has appropriated \$2,000 with which to improve the Auburn road from Cool to American River. Work on the road will be started immediately.

(26127) E

GRADING BIDS WANTED.**NOTICE TO CONTRACTORS.**

WILLOWS, Glenn Co., Cal.—Gardening contract to be let immediately on 70,000 cubic yards canal work for Provident Irrigation District. Full information can be obtained from office of P. B. Cross, Willows, Cal.

CHIEF INSPECTOR OF BUILDINGS PROMISES BIG BUSINESS.

The revival of building operations in all sections of San Francisco coincident with decreases in the cost of building materials is predicted by John P. Horgan, Chief Inspector of Buildings of the Board of Public Works:

"Building contractors," said Horgan, "are entering busy days again after the general slowdown during the war period. Homebuilding in San Francisco is once more becoming an active industry. In the Richmond, Sunset and other home districts permits for building homes are being sought every day.

"Prices on building materials are dropping gradually from their war basis. Lumber dealers have announced a 20 per cent decrease in prices and their lines probably will follow.

"The greatest activity in building work at present is in additions and improvements to existing structures, though plans and specifications for new buildings and homes are being formulated by many contractors.

"The outlook for the building industry in San Francisco is one of healthy progress and improvement."

HARBOR COMMISSIONERS ORDER PAYMENTS.

At the meeting of the Harbor Commissioners on Thursday claims were ordered paid as follows:

W. B. Kyle & Co., shed, Pier 31. \$48.82; \$300 and \$176.77.

Scott Co., fire protection system Pier 1, \$1577.61; Pier 33, \$1188.74; Pier 31, \$1791.09; Pier 31, \$997.92; Pier 41, \$1883.70.

Pacific Coast Boiler Works repairs on dredger bucket, \$243.

J. D. Hannah final payment on shed Pier 3, \$25,282.50.

An informal contract to wreck shed

on Pier 1 was awarded to Symons Bros.

The wrecking of the shed on Pier 1 means that a new Pier and new shed will be erected.

HIGHWAY PLANNED.

BAKERSFIELD, Kern Co., Cal.—The Supervisors of Kern County have taken up with the state highway commission the matter of building the Kern county section of the road to the coast via Cholame pass, being an extension of the road from Lost Hills. This is one of the state aid roads projected before the war. The Kern county section will cost about \$350,000.

STREET IMPROVEMENT PLANNED.

COMPTON, Los Angeles Co., Cal.—Capt. Edward N. Lynch, 716 Central Bldg., Los Angeles, City Engineer of Compton, has been instructed by the City Trustees to draft a resolution of intention for the improvement of Perebith, Tamarind and Magnolia streets, in Compton. Approximately 1500 lin. ft. of roadway is comprised in the improvement, involving 60,000 sq. ft. of grading and 6-in. decomposed granite surfacing, 3000 lin. ft. of cement curb and 10,000 sq. ft. of cement sidewalk. The work will be done under the Vrooman act.

CONTRACT AWARDED FOR STREET IMPROVEMENT.

LOS ANGELES, Cal.—Will F. Peck, 4568 Finley avenue, Los Angeles, has been awarded a contract for the construction of cement curbs, gutters and walks in a tract west of Main street between 99th and 108th streets, for Emil Firth, 346 South Broadway. The work will cost approximately \$20,000.

ROAD WORK CONTRACT AWARDED

SAN RAFAEL, Marin Co., Cal.—The County Supervisors, Rob E. Graham, County Clerk, has awarded a contract to S. P. Brownlee, Ross and Marin Streets, San Rafael, for the following work on his bid of \$13,169:

For laying pavement, establishing grade and constructing subgrade, curbs, gutters, sewers, drains, catch-basins and culverts in and upon Laurel Avenue, Cedar Avenue and Locust Avenue, throughout their entire length in Road Improvement District No. 4.

Y. M. C. A. BUILDING FOR VALLEJO

VALLEJO, Solano Co., Cal.—The National War Work Council has awarded Vallejo \$20,000 for a civilian Y. M. C. A. building, with an additional

\$4,000 for equipment and \$500 monthly until next January for maintenance.

A campaign will be conducted to raise the money to buy a site and install a foundation and swimming pool.

CONCRETE ROAD WORK PLANNED

MADERA, Madera Co., Cal.—O. A. Robertson, president of the United States Land Farms Company, owners of Chowchilla townsite and environs, has proposed to the supervisors to build a concrete road from Chowchilla to connect with the Santa Rita bridge on the proposed Pacheco pass line of the State highway, which is part of the Yosemite-to-the-sea road. The cost of the new highway is placed at \$225,000. Robertson's corporation agrees to pay \$150,000 of the cost if the county will pay \$75,000.

MACHINERY BIDS WANTED.

RIVERSIDE, Cal.—Until noon, March 1, the City of Riverside will receive bids for the purchase of the following machinery at the Rubidoux pumping plant: Two 50 H. P. Fairbanks-Morse oil engines; one 20 H. P. Fairbanks-Morse gasoline engine; 3x4 inch belted vertical compressor; 5x18-in. cylindrical air receiver; Ingersoll-Rand air compressor, 12½x12-in. single acting 8½x8-in. Deming triplex pump; single acting 11x12-in. Dean steam pump and 78 ft. of 10-in. rubber belting. Certified check for 5 per cent required with each bid. Address W. A. Scott, Superintendent of Water Department.

PAVING PLANS BEING PREPARED.

MERCED, Cal.—City Engineer C. D. Martin has been instructed by the City Trustees to prepare plans and specifications for paving Alameda street, a portion of "J" street between Twentieth and Twenty-second streets, and all the alleys between "K" and "N" streets from Sixteenth to Twenty-second street. The paving will have a 4-in. concrete base.

FIRST CARLOAD.

It's clicking over the rails now, and it contains Concrete Carts, Wheelbarrows, etc., for Lansing Company, 338 Brannan Street. This is the first of several carloads they expect from their Lansing, Michigan, factory, and is the result of a flying visit to headquarters, made recently by J. O. Ernberger, San Francisco Branch Manager.

They do not intend adding to their stock of Concrete Machinery just now, for it very complete.

STATE CORPORATION DEPARTMENT.

SACRAMENTO, Cal.—Commissioner of Corporations E. C. Bellows has issued a warning to investors throughout California to beware of a man representing himself as a sales agent of the Pan Motor Company, and who is reported to be offering shares of that company's stock for sale.

The Pan Motor Company is not authorized to sell its securities in California, its application for permission so to do having been denied by the Corporation Department some time ago. Likewise no agent or broker is authorized to sell these shares in the state, and if any shares are sold here, the sales are void under the Corporate Security Act.

The Pan Motor Company is located at St. Cloud, Minn., and S. C. Pandolfo is the head. Information received by the Corporation Department from Federal Authorities is to the effect that Pandolfo is now under Federal indictment.

MAGNIFICENT DREAM HOTEL BARED IN SUIT.

OAKLAND, Cal.—Department eight of the Superior Court, in which Judge W. M. Conley is presiding, is filled with plans for a magnificent dream hotel which Oakland came near realizing in 1912, according to Architect William H. Wilcox. On the wall is pinned a picture of it and all those interested in the case admit that it is a thing of beauty. It was to cost \$2,500,000, according to the plans and the allegations of the suit concerning it, and authorities are agreed that it would cost twice or three times the money to build it now.

Architect Wilcox, 82 years old, is suing Mrs. Edith M. Durst, executrix of the estate of Murray H. Durst, of the Durst hop ranches, for the architect fees. It is alleged that Wilcox was commissioned to draw plans for a hotel to occupy the block bounded by Broadway, Webster, Twenty-second and Twenty-third streets. The fee was to have been one per cent of the cost of the building, and it is claimed that \$1157 was received on account, leaving a balance owing of \$23,425.

The aged architect worked for years perfecting the plans, he says, and even since the deal fell through he dreams over them and continuously plans their greater perfection.

The plaintiff in reply to the suit alleges that she has no knowledge whatever of her late husband having

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ever contemplated building such a hotel or that he ever commissioned Wilcox to prepare the plans.

WEBSTER STREET IN ALAMEDA NEEDS IMPROVEMENTS.

ALAMEDA, Cal.—With half of Webster street submerged and the lowlands alongside a veritable lake, Alameda is confronted visibly with a problem which before many months is destined to become a serious one, in the opinion of City Manager Charles E. Hewes.

The recent heavy rains has caused the street to flood.

Asked an estimate on the probable cost of the improvement Hewes stated he roughly figured the four or five foot fill would entail a cost of \$50,000 and an added figure of a like amount for sewer improvements and repaving.

GREAT OPPORTUNITY FOR FREE ADVERTISING IN THE ORIENT.

The Foreign Trade Department of the San Francisco Chamber of Commerce is advised by the Pacific Mail Steamship Co. that they are anxious to procure films for exhibition in China. What they desire is moving pictures of industries, etc. This would afford one of the best mediums of advertising in China. Interested merchants and manufacturers are urged to endeavor to furnish these.

The Overseas Agencies, Ltd., also intend to send out films by their Mr. Barkovith on the "Nanking," February 15th for free exhibition in China and Russia.

\$200,000,000 VOTED FOR ROAD BUILDING.

WASHINGTON.—The annual Post Office appropriation bill carrying \$400,000,000 and providing for the expenditure of \$200,000,000 additional on roads during the next three years has been passed by the Senate.

Fifty million dollars of this sum would be used during the present year. The bill now goes to conference.

TO CALL BIDS FOR SEWER SYSTEM.

SEAL BEACH, Los Angeles Co., Cal.—The City Council has decided to call for bids for the sale of \$45,000 bonds voted some time ago for the construction of a sewer system. Bids will be called for at the same time for construction of the sewers. Olmsted & Gillelen, Hollingsworth Bldg., Los Angeles, consulting engineers, are in charge of the work. The original

plans and specifications are now being revised and the call for bids will probably be issued during the coming week.

CONTRACT AWARDED FOR ALAMEDA COUNTY ROAD IMPROVEMENT.

OAKLAND, Cal.—The following bids were received February 10th, from the Alameda County Board of Supervisors for the improvement of a portion of County Road No. 357, from First street, Irvington, to its intersection with the state highway near Warm Springs, and a portion of the main county road leading from Mission San Jose to Warm Springs, in Washington Road District, Washington Township, Alameda County, about 4 miles in length:

Bates & Borland.....	\$92,736
Clark & Henry Constr. Co.	94,255
Healy-Tibbitts Constr Co.	95,855

The contract was awarded to Bates & Borland, Oakland Bank of Savings Bldg., Oakland.

FAIRFIELD, Solano Co., Cal.—At the last meeting of the County Supervisors two motor trucks for use on county road work were authorized purchased. Supervisor Thomas McCormack and Chairman D. M. Fleming were instructed to make the purchase.

STREET WORK BIDS WANTED.

OAKLAND, Cal.—Bids will be received by L. W. Cummings, City Clerk up to February 20th, 12 M., for the following work:

That portions of East Eighth street in the vicinity of 37th avenue, be graded, curbed with redwood, guttered with concrete gutters, three feet wide and paved with oil-macadam.

(25841) 1st report Jan. 8, 1919 E

PAVING BIDS WANTED.

VALLEJO, Solano Co., Cal.—The City Clerk has been instructed to advertise for bids for the paving of Kissell alley, between Santa Clara and Branciforte and Capitol and Carolina streets.

(26145) E

ROAD CONTRACT AWARDED.

ASTORIA, Ore.—The J. H. Tillman Co. has been awarded a contract by the County Court for the grading and paving of the remaining portion of the Smith's Point road. The pavement is to be 16 feet wide and to consist of a six-inch concrete base with an 1½-inch wearing surface of asphaltic concrete. The bid was \$28,581.86.

BIG CANAL SYSTEM IN EAST PLANNED.

WASHINGTON, D. C.—"Take the Atlantic ocean to the heart of the continent" is the slogan of the Great Lakes-St. Lawrence Tidewater Association, formation of which was completed here recently. The purpose of the association is to promote the project to deepen or canalize the St. Lawrence river jointly with the Canadian government and, by making use of the new Welland canal connecting Lake Erie and Lake Ontario, to enable ocean steamships to move to and through all of the Great Lakes.

STATE OF NEVADA TO BUILD OWN CEMENT PLANT.

CARSON CITY, Nevada—The following has been appointed to investigate the feasibility of establishing, by the State, a plant, for the manufacture of Portland cement:

E. W. Griffith of Clark County.

W. P. Harrington of Ormsby County

A. W. Hesson of Elko County.

A report on the findings of the Committee must be filed with the State Legislature not later than March 10th.

RAILROAD TO PAVE STREETS.

MARYSVILLE, Yuba Co., Cal.—The City Council has prepared plans and passed a resolution ordering the Sacramento Northern Railroad to pave the city streets between their tracks on "C" street from Second to Sixth streets and on Sixth street from "A" to "C" streets.

TAFT PLANS STREET IMPROVEMENTS.

TAFT, Kern Co., Cal.—The City Trustees are considering the improvement of Fourth street between Center and Lucard streets, as requested by the war board, that men returning from the front may be given employment.

BAKERSFIELD POST OFFICE BIDS REJECTED.

BAKERSFIELD, Kern Co., Cal.—Postmaster T. E. Klipstein of Bakersfield has received word from Washington that the bids for the proposed Bakersfield Post Office building have been rejected.

An additional appropriation of \$25,000 will be asked by the Post Office Department. Approximately \$137,000 was appropriated by Congress to cover the cost of the building.

The low bid on the last call for bids was submitted by McLeran & Peterson, Sharon Bldg., San Francisco, at \$149,607 for limestone,

\$2,000,000 WANTED FOR ROADS.

CARSON CITY, Nevada—Assemblyman Mack of Washoe has announced that he will introduce a bill providing for a bond issue of \$2,000,000, to be used in construction and maintenance of highways. The bill has the support of Governor Boyle.

REMOVAL OF AUSTRALIAN IMPORT PROHIBITION ON SOAP AND TIN PLATE.

The official representative of the Australian Department of Trade and Customs announces that the prohibition against the importation into Australia of soap, and of certain goods when packed in tin-plate containers or manufactured from tin plate has been removed. Soap has been on the list of prohibited imports in Australia since August 9, 1916, and the prohibition against tin-plate manufactures and goods packed in tin-plate containers has been in force since January 1, 1918.

LODGE BUILDING FOR RICHMOND PLANNED.

RICHMOND, Contra Costa Co., Cal.—A \$40,000 lodge building is planned by the Richmond Lodge of Red Men. The proposed building, according to Secretary of the Hall Association W. G. Casey, 420 Fifth street, Richmond, will be three stories in height and will be 50 by 112 feet in size.

The entire first floor will be devoted to a gymnasium and swimming tank, while the upper floors will be given over to lodge rooms and auditorium. No architect has been selected as yet.

BIDS REJECTED FOR SCHOOL.

PHOENIX, Ariz.—The bids received January 30 by the Board of Trustees of Phoenix, Ariz., school district for the erection of a new grade school building were ordered rejected by the Board on account of being in excess of the amount available for the building. The matter of taking new bids will be deferred for sixty days or longer. Marsh, Howard & Wallingford of Los Angeles are the architects. The bids received were as follows:

General Contract—C. W. Cisney, Phoenix, \$157,900; T. B. Stewart, Phoenix, \$159,850; Clinton Campbell, \$180,000; Edwards & Wilsey Co., \$183,000; J. P. Dawson, \$176,500; J. C. Steels, \$183,355; W. H. Jones \$187,102; J. W. Tucker, \$193,000, and T. L. Eden, \$193,890.

Plumbing—L. T. Dale, \$16,275; O'Neil, \$16,379; L. W. Greer, \$16,598; Chapel & Mathews, \$17,225; D. H. Burtis \$18,000; S. Hill & Son, \$18,000.

Heating—Hoagland-Lakin Co., \$9298 and S. Hill & Son, \$11,550.

Painting—Bane, \$5640; Wormell & Drawbaugh, \$7800, and McNeil, \$6920.

Street and Sewer Work Planned.

RICHMOND, Contra Costa Co., Cal.—The City Council is considering the sewerage and paving of Twenty-ninth street, Lincoln and Andrade, in the Andrade tract near the Watson apartments.

The streets above Seventh and Eighth streets, from Barrett to Pennsylvania are also to be improved. These include, Maple, Hawthorne and Elm. The property owners about these streets have signified their willingness to have the streets improved.

Nadeau, a short street adjoining the property of the Grant school, will also be improved.

TOWN HALL ALTERATIONS PLANNED.

LOS GATOS, Santa Clara Co., Cal.—Plans prepared by Town Engineer J. Church Walker for remodeling the offices in the Town Hall have been approved and the Trustees have instructed him to proceed with the work. The improvements are confined to the offices of the Tax Collector and Town Clerk.

BIDS OPENED FOR BARRACKS ADDITION.

(By Special Wire.)

BENICIA, Solano Co., Cal.—The following bids were received February 6th, by Colonel Baker, Commandant at Benicia, for the construction of a two-story brick barracks addition:

E. E. Etherton.....\$13,600
(Qualified Bid, \$11,400)

R. Trost.....15,655
Monson Bros.....16,547
Grace & Bernieri.....18,000
McLaren & Peterson.....13,270
A. H. Vogt.....14,375
W. C. Duncan.....14,372

BIDS OPENED FOR LIGHTING SYSTEM.

SAN DIEGO, Cal.—The F. E. Newbery Electric Co., of Los Angeles, submitted the lowest bid at \$3147, work to be completed in 75 days, for the construction of a flood lighting system at the naval coaling station at La Playa, wires to be laid in concrete conduits. Other bids received were as follows: R. P. Moses, \$4975, 70 days; Hartwell Co., \$5290, 150 days; Southern Electric Co., \$5953.70, 60 days; Globe Elec. Co., San Francisco, \$6425, 70 days.

The Norton Liquid Door Check



2 speeds; perfect control inclosing Holder Arm feature, in place of foot bolts. No disfigurement of marble, mosaic or tessellated floors.

NORTON DOOR CHECK AGENCY
I. M. Morrell, Agt.
Tel. Kearny 740 273 Minne St., nr 4th

CONTRACT AWARDED FOR STEEL PLATES, ETC.

LOS ANGELES, Cal.—The Western Pipe & Steel Company was awarded the contract at \$92,000 for furnishing the steel plates and rivets for the penstock for power plant No. 2, San Francisco canyon. Deliveries will begin in 90 days and the power bureau of the department of public service will employ about 100 men in the construction of the penstock. The first unit of power plant No. 2 is designed to develop 28,000 horsepower. The ultimate development will be about 40,000 horsepower.

TO CONSTRUCT PIPE LINE.

LOS ANGELES, Cal.—The Union Oil Company has applied to the Board of Supervisors for a franchise to construct about 6.75 miles of oil and gas pipe lines in Mesa Drive, Hill Drive, San Gabriel boulevard, Valley Road, Durfee avenue and Lexington and Gallatin Road. Bids for the franchise will be opened in March.

CABINET MAKERS.

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ACROBE-FAK-RED BEAN
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Building & Engineering News

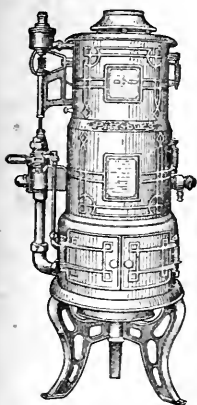
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Publication Office
560 Mission Street

San Francisco, Cal., February 26, 1919

Published Every Wednesday
Nineteenth Year, No. 9



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Automatic Water
Heater.

Capacity three gallons
per minute.

Just the size to fit the
average two-story home
or nice Bungalow.

A "Pittsburg" Automatic Gas
Water Heater installed in the
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throughout.

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Complete Kitchen and Bakery Outfits

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Wednesday, November 6, 1913

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Note Heads (Size 5 1/2 x 8 1/2)	
1000	\$ 4.00
2000	5.50
5000	10.75
10000	19.50

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A fine grade of Bond Paper	
500	\$ 4.00
1000	4.75
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Envelopes (Size 3 1/2 x 5 1/2)	
Good Grade—White Only	
500	\$ 3.00
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2000	7.50
5000	15.50
10000	28.50

Envelopes Large Legal Size (No. 10, Size 4 1/2 x 9 1/2)	
500	\$ 5.00
1000	7.00
2000	15.00
5000	27.75

Business Cards (Size 2 x 3 1/2)	
500	\$ 3.00
1000	4.00
2000	6.25
5000	12.00
10000	20.75

Short Ruled Bill Heads (Size 4 1/2 x 8 1/2) and Ruled Statements (Size 5 1/2 x 8 1/2)	
1000	\$ 4.50
2000	6.50
5000	13.25

Bill Heads (Size 7 x 8 1/2)	
1000	\$ 5.25
2000	8.00
5000	16.00

Imitation Typewritten or Plain Type Letter Circulars Printed in One Color Ink These prices include stock and printing of firm name on top of Letter Head.	
500	\$ 6.00
1000	7.00
2000	10.00
5000	19.00

Hand Bills or Dodgers (Size 6 x 9) Printed on White News	
1000	\$ 4.00
2000	5.50
5000	10.00
10000	15.75

Dodgers (Size 9 x 12) Printed on White News	
500	\$ 3.50
1000	5.00
2000	7.00
5000	12.00
10000	19.75

Ask prices on larger sizes Tags Eureka and Pacific Qualities Nos. 1, 2, 3	
1000	\$ 4.50
2000	6.00
5000	14.50

Size 5	
1000	\$ 5.00
2000	5.00
5000	16.25

TERMS:The above price list is figured on a cash basis. One-half when order is placed and balance C. O. D.
By eliminating bookkeeping, the sending of bills, and the expense of making collections, we give to cash customers the advantage of low priced printing.These terms apply to all, and is no reflection on anybody. It is our way of conducting a printing business.
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The Builder Printing Company 560 Mission St., S. F.

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast.

Issued Weekly, \$3.00 per year

San Francisco, Cal., February 26, 1919

Nineteenth Year, No. 9



Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

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L. A. LARSEN,
Publisher and Proprietor.

Subscription Rates—One Year, \$3.00, payable strictly in advance. Single copies, 10c.

SAN FRANCISCO OFFICE
500 Mission Street
Telephone—Douglas 2372.

Among the Architects.

Architect J. C. Hladik, Monadnock Bldg., is preparing plans for a four-story and basement concrete apartment house. It will contain fifty-six rooms, which will be divided into two and three room apartments. The exterior will be of cement plaster, lobby will be finished with circassian walnut; the interior of the apartments will be finished in white enamel, a steam heating system will be installed, also an automatic elevator. The building will be erected on the south side of Pine street 60 feet west of Stockton. Estimated cost, \$55,000. Mr. Hladik will be ready to take segregated figures about February 24th.

Bids will be received by the Eureka School District, George B. Albee, Superintendent of Schools, until March 3, 1919, at 7:30 P. M., for the construction of a two-story reinforced concrete school building to be erected at Eureka, Humboldt County. Plans were prepared by Architect Newton Ackerman, 926 10th Street, Eureka. Plans are on file at the San Francisco Builders' Exchange, 180 Jessie Street.

Architect William Knowles, Hearst Bldg., is preparing plans for a three-story half timber English type residence to be erected near San Francisco. Estimated cost, \$40,000.

Architects Allison & Allison, 1405 Hibernian Bldg., Los Angeles, have been instructed to prepare revised plans for a new high school building for Merced Union High School District. The original plans prepared were rendered useless by the school board's purchase of a new site for the school. There will be an administration building, manual arts and commerce building, domestic science building, gymnasium and power house. The administration building will be part one story and part two stories high. It will contain class rooms, administrative offices, study hall, lecture rooms, and an auditorium with balcony and stage. The domestic science and manual training buildings will each be one story high and will contain all rooms and equipment for which they will be utilized. There will be a complete cafeteria and kitchen in the domestic science building. The buildings will be of brick and hollow tile construction, with cement plastered exterior, staff ornamentation, tile roofing, fireproof corridors, hardwood and pine interior trim, school plumbing, heating and ventilating, electric wiring. The sum of \$130,000 is available for the buildings.

Architect O. E. Evans, 2569 Mission street, is very busy and reports the following jobs:

Plans have been completed and figures are now being taken for the construction of a three-story and basement frame apartment house to be erected on Eighteenth street near Mission. It will contain one five-room and five three-room apartments and will cost in the neighborhood of \$14,000.

Figures are also being taken for altering a three-story frame flat building into six three-room apartments. The building is located on Webster street. Estimated cost, \$7,000.

A contract has been awarded to E. Cox for alterations to a frame bungalow on Twenty-fourth avenue near Lincoln Way. The work will include new plastering, new foundation, rat-proofing, painting, plumbing, etc. Contract price, \$1,000.

Plans are being prepared for five one-story frame cottages; two five-room and three four-room to be

erected in the Mission District. Estimated cost, \$11,000.

Plans have been completed and permits applied for for two one-story and basement frame dwellings to be erected on the west side of Twelfth avenue 225 and 250 feet south of Lawton avenue for Jette Anderson. Estimated cost, \$3,000 each.

Figures are being taken for alterations and additions to a one-story frame cottage on Miramar avenue near Ocean avenue. Estimated cost, \$2,100.

Plans are being prepared for alterations to a frame dwelling on Hill street. Estimated cost, \$1,000.

Architect Ernest J. Kump, Rowell Bldg., Fresno, has plans complete and bids will be called for shortly for the construction of the Tranquility School District's new school building. Estimated cost, \$40,000.

Engineer Phillip Bush, of the California Packing Co., 101 California St., is preparing plans for a one-story steel frame and mill constructed packing house building to be erected in Fresno.

Architect Miss Julia Morgan, Merchants' Exchange Bldg., is preparing plans for a one-story Class "C" building like a "Hostess House" for the Young Women's Christian Association. It will be erected opposite the University of California Campus 100 feet from the Sather Gate at Berkeley. Estimated cost, \$30,000. Plans will be ready for figures about the first of April.

Miss Morgan is also preparing working drawings for a four-story brick and terra cotta school building for the Berkeley Baptist Divinity School. It will be erected on Dwight Way opposite Bowditch Street, Berkeley. Plans will be ready for figures in about a month.

The Producer's Warehouse Company of San Jose is having plans prepared for three concrete, brick or corrugated iron buildings, a cannery, warehouse and boilerhouse. They will be erected on Tenth and Taylor streets, San Jose. Estimated cost, \$200,000. Plans are being prepared in the engineering department of the owner.

Architects Reed & Corlett, Oakland
Bank of Savings Bldg., Oakland, are
making figures for the construction of
depressed track and wharf addition
at the Howard Company at First and
Market Streets, Oakland. Estimated
cost, \$10,000.

They also have had plans approved
for the granite base and ornamental
work for the bandstand to be
located in Lakeside Park by the City
of Oakland. Plans will be sent out
with figures on March 4th. Estimated
cost, \$12,000.

The Fink & Schindler Co. has been
awarded the contract for Oak interior
wood work for diningroom for Mrs. C.
G. Miller. Bliss & Faville, Balboa
Bldg., Architects.

MESSAGE TO THE BUSINESS MEN OF SAN FRANCISCO.

An opportunity to make San Fran-
cisco the second port of the United
States is before you. Will you do
it or part?

THE ISSUE IS PUT SQUARELY UP
TO YOU.

San Francisco cannot stand alone.
It must have the support of the en-
tire country.

It must interest Financier, Manu-
facturers, and Merchants of the East
to help it.

No one but you can bring this about.
Will you help?

There is an opportunity to have
congregate here in 1920 the leading
financial, Commercial, Industrial and
transportation men of America, men
to represent over one-half the in-
vested capital of the country. Will
you help bring them here?

Do you want unlimited capital look-
ing for investment to see what San
Francisco has to offer? Then bring
them here and show them.

Do you want Manufacturers to
establish plants here and supply what
the country must now bring thousands of
times? Then show them the ad-
vantages of locating here.

Do you want adequate rail and
transportation to reach the mar-
kets which naturally belong to
this city? Then bring the men who con-
sider these facilities here and show
them what you can offer.

Do you want to bequeath to your
children a city which has taken ad-
vantage of the rich natural advantages
in which nature has endowed it—
a better city than you found it? Or do
you wish to turn over to them a city
economically as you found it with its op-
portunities neglected by you? If the
former is your aim then help to bring

BUILDING AND ENGINEERING NEWS

these Empire Builders here and get
themselves interested.

If you want to do all you can for
San Francisco then go to the National
Foreign Trade Convention in Chicago
in April and personally interest them
to come here in 1920. They will all be
there. They have expressed a desire
to come here in 1920, but if a mere
handful of you attend they will not
think you care and if you do not care
why should they?

How will you feel if you let this op-
portunity pass and some other city
grasps it. If you do this don't try
and blame the Chamber of Commerce,
or the Press or anyone else—blame
yourself.

THE ISSUE IS PUT SQUARELY UP
TO YOU AND YOU CANNOT
EVADE IT.

Are there ONE HUNDRED business
men who will go to Chicago, even at
some sacrifice, for the good of their
city? If so let them speak up. If not,
then don't let us waste any more time
trying to make this city the New York
of the Pacific.

SAN FRANCISCO CHAMBER OF
COMMERCE.

BUILDING BEHIND NORMAL PRO- GRAM.

United States is Five Billion Dollars
Behind Its Normal Construction
Program.

Plenty of Capital is Idle.

WASHINGTON, D. C.—The United
States is five billion dollars behind in
its normal construction program.

This is the opinion of Franklin T.
Miller, head of the division of public
works and construction, newly organ-
ized by the United States Department
of Labor.

Miller's job is to find jobs. To find
out where work ought to be done, both
public and private. He has asked every
governor, mayor, other state and mu-
nicipal officials, head of great enter-
prises and thousands of home builders
to tell him why they haven't started
work on projects stopped by the war.

"I have found," said Miller, "that
most of the holding back, the failure
to resume work after the war, was
due to three things:

"High interest rates;

"High labor costs, and

"High material prices.

"One of these will come down; in-
terest rates.

"In fact, I have found two billions
of non-working capital which could be
used to build thousands of homes.

"This lies in the mortgages held by

building and loan associations and
other similar institutions."

Miller has received letters from
over 10,000 persons who are holding
up their building construction, await-
ing what they think will be a better
time in which to complete the work.

CALIFORNIA STATE HIGHWAY COMMISSION MEETING.

SAN FRANCISCO.—At a meeting of
the California Highway Commission
held at San Francisco it was an-
nounced that the \$15,000,000 voted
three years ago for the purpose of
completing the main trunk highway of
the State will fall \$6,000,000 short of
meeting requirements and that the
State's share, or one-half the cost of
the country aid projects or lateral
highways, will be \$10,000,000, as
against the \$3,000,000 provided. This
means that approximately \$13,000,000
over and above the original estimates
must be provided for the roads already
guaranteed by the State before such
projects as the Skyline boulevard, the
Ukiah to Lake Tahoe and the Oxnard
to San Jose Capistrano roads may be
considered. This is due to the in-
creased cost of construction during
the war of projects estimated on a
pre-war basis.

CANNERY BUILDING FOR SAN JOSE.

SAN JOSE, Santa Clara Co., Cal.—
Reports about San Jose that George
N. Herbert, prominent packer, and
member of Pyle & Son Cannery, are
to erect cannery buildings in the im-
mediate future are yet to be confirmed.

It is rumored that Mr. Herbert is
planning to start work on a new can-
nery some time during the spring.
When asked if he contemplated build-
ing Mr. Herbert stated that he would
make no statement at the present
time.

Plans for building an addition to
their cannery in the south part of the
city are being delayed by the J. F.
Pyle & Son Co. on account of uncer-
tainty in labor conditions in San Jose
for the near future. It was stated
that the Pyle company was planning
to commence shortly on a new fire-
proof unit to the cannery which would
cover a space 170 by 103 feet, or near-
ly 20,000 feet of floor space.

A number of important matters have
been taken up with Walter G. Mathew-
son, Secretary of the Building Trades
Council.

ADVANCE NEWS

Official Proposals, Etc.

Bids to be Called Next Week. Bids Close March 24, 1919.

HOSPITAL Cost, \$125,000
LIVERMORE. Alameda Co., Cal. Arroyo Sanitarium.

Three frame and stucco hospital buildings; service building; women's help building and medical building.

Owner—Alameda County.

Architect—Henry H. Meyers, Kohl Bldg., San Francisco.

Plans Being Prepared.

PACKING HOUSE Cost, \$—
FRESNO. Fresno Co., Cal.

One-story steel frame and mill constructed packing house.

Owner—California Packing Cptn., 101 California St., San Francisco.

Architect—Phillip Bush, 101 California St., San Francisco.

Plans Being Figured.

ADDITION Cost, \$2,100
SAN FRANCISCO. Miramar Avenue near Ocean Avenue.

Addition and alterations to cottage (3 room addition).

Owner—Withheld.

Architect—O. E. Evans, 2569 Mission St., San Francisco.

Plans Being Prepared.

ALTERATIONS Cost, \$1,000
SAN FRANCISCO. Hill Street.

Alter frame dwelling. Retaining wall etc.

Owner—Withheld.

Architect—O. E. Evans, 2569 Mission St., San Francisco.

Plans Being Prepared.

COTTAGES Cost, \$11,000
SAN FRANCISCO. Mission District.

Five one-story frame cottages (2 5-room and 3 4-room).

Owner—Withheld.

Architect—O. E. Evans, 2569 Mission St., San Francisco.

Preliminary Sketches Being Prepared.
ADMINISTRATION BUILDING.

Cost, \$12,000.

DINUBA. Tulare Co., Cal. In Alta Irrigation District.

Brick Administration Building (will contain offices, fireproof vaults, and will have pressed brick front and tile roof).

Owner—Alta Irrigation District, Dinuba, Tulare Co., Cal.

Architect—Ernest J. Kump, Rowell Bldg., Fresno, Cal.

Plans Being Figured.

COTTAGES Cost, \$3,000 each

SAN FRANCISCO. W 12th Avenue 125 S Lawton Avenue.

Two one-story and basement frame 5-room cottages.

Owner—Withheld.

Architect—O. E. Evans, 2569 Mission St., San Francisco.

Plans Complete. Bids to be Called Shortly.

SCHOOL Cost, \$40,000

TRANQUILLITY. Fresno Co., Cal. Tranquillity School District.

School Building.

Owner—Tranquillity School District.

Architect—Ernest J. Kump, Rowell (24997) 1st report Nov. 2, 1918; 2nd

Plans Being Prepared.

GYMNASIUM Cost, \$30,000
MADERA. Madera Co., Cal.

Gymnasium building.

Owner—Madera Union High School District.

Architects—Swartz & Swartz, Rowell Bldg., Fresno, Cal.

Plans Nearing Completion.

PLANNING MILL Cost, \$50,000
FRESNO. Fresno Co., Cal. Santa Clara

and "H" Streets.

Concrete planning mill, 150x280.

Owner—M. R. Madary, Fresno, Cal.

Architect—E. Mathewson, Cory Bldg., Fresno, Cal.

Plans Being Prepared. To be Done by Days Labor.

APARTMENTS Cost, \$10,000
SAN FRANCISCO. Mission District.

Two-story frame apartments.

Owner—Withheld.

Architect—John Diestel, Russ Bldg., San Francisco.

Contract Awarded.

PACKING BLDG., ETC. Cost, \$—
HANFORD. Kings Co., Cal.

Two one and two-story brick packing buildings, 110x250 and 100x250;

also power house and other buildings for packing plant; also frame cottages.

Owner—California Packing Co., 101 California St., San Francisco.

Architect—Phillip Bush, 101 California St., San Francisco.

Contractor—R. F. Felchin, Rowell Bldg., Fresno.

NOTE:—Mr. Felchin has been awarded a contract for some of the above work.

These buildings will be erected to replace the ones destroyed by fire recently at a cost of \$700,000. Work will be rushed to be ready for this coming season's packing.

Plans Being Prepared.

CANNERY BLDG. Cost, \$50,000
MODESTO. Stanislaus Co., Cal. Tidewater Southern Railroad.

Cannery building.

Owner—McHenry Bros. (Corporation Name, McHenry Canning Co. Directors of the Company are: George

M. Wissner, Modesto; E. Ritz and W. S. Ritz, Sonoma; A. B. Wagner, Lodi,

and William Olney, Berkeley.

Architect—Not Given.

Plans Being Figured. Bids Close March 3, 1919.

BARRACKS Cost, \$1,000,000
SAN DIEGO. Cal Dutch Flats, Marine Brigade.

Seven permanent barrack buildings.

Owner—United States Government.

Architect—United States Government.

Bids will be received by the public works officer of the Twelfth Naval District, Timken Bldg., San Diego. Bids

will be received until 2 P. M., the same day by the bureau of yards and docks, Navy Department, Washing-

ton, D. C. Plans and specifications have been received by the public

works officer at San Diego and may be obtained by contractors on deposit of

\$40, the money to be refunded on return of the plans. Six of the buildings

will be of Type A. These will be two stories, 42x320 ft., with two dormitory

wings each 66x41 ft., and a kitchen wing 43x30 ft. One building will be

of Type C. two stories, 53x181 ft., with two dormitory wings each 42x82 ft.

Each of the buildings will accommodate 200 men. The buildings will have

concrete pile foundations, reinforced frame, walls and roof slabs, hollow

tile fill walls and partitions, stucco exteriors, red tile roofs, heating, electric wiring, plumbing.

Plans to be Prepared.

APARTMENTS, ETC. Cost, \$—
KNIGHTS LANDING. Yolo Co., Cal.

Two-story bank, store and apartment building.

owner—Woodland Home Svcs. Bank, Woodland, Cal.
 Architect—Not Yet Selected.

Plans Being Prepared.
MARKET BUILDING Cost, \$12,000
NIGHTS LANDING, Yolo Vo., Cal.
 Market building.
 Owners—Silva & Fish, (The People's Market), Woodland, Cal.
 Architect—Not Given.

Plans Being Figured. Bids Close Mar. 17, 1919, 10 A. M.
XCAVATING, ETC. Cost, \$75,000 to \$85,000. Cost of 1st unit, \$548,000.

AKLAND. 14th Avenue and E-27th Street.
 Excavating, grading and retaining walls for first unit of County Hospital.

owner—Alameda County.
 Architect—Henry H. Meyers, Kohl Bldg., San Francisco.
 Plans may be obtained from Geo. E. Cross, County Clerk, Courthouse, 5th and Broadway, Oakland.

PRELIMINARY PLANS PREPARED FOR SCHOOLS.

TULARE, Tulare Co., Cal.—Preliminary plans for the proposed new grammar school buildings for which it is proposed to vote \$75,000 bonds, have been submitted to the Board of Education by Architects Ernest Kump and Swartz & Swartz of Fresno.

PLAN SHIPBUILDING PLANT.

LOS ANGELES, Cal.—The French-American Shipbuilding Corporation, J. E. Russell, President, and Floyd E. Hinshaw, secretary treasurer, has been granted a thirty-year lease on piers and lands at Los Angeles harbor for the construction of reinforced concrete ships. The corporation has capital stock of \$2,000,000 and plans an initial investment of \$100,000. The corporation has offices at 418 and 419 Marsh-Strong Building.

Contract Awarded.
ANK, ETC. Cost, \$150,000
UTLER, Tulare Co., Cal.
 Brick bank and store building.
 Owner—National Bank of Calif.
 Architects—Glass & Butler, Republican Bldg., Fresno.
 Contractors—R. Pederson & Co., 446 Clark St., Fresno.

Plans Being Prepared. To be done by Days Work.
ALTERATIONS Cost, \$2,000
AN FRANCISCO. No. 1125 Greenwich Street.
 Alterations to residence by adding

sun porch and enlarging dining and living rooms, etc.
 Owner—Dr. Phillip Bill.
 Architect—E. H. Hildebrand, Crocker Bldg., San Francisco.

Plans Being Prepared. Ready for Figures in One Month.
THEATRE, ETC. Cost, \$40,000
PITTSBURG, Contra Costa Co., Cal.
 Two-story brick theatre and store building (4 stores.)
 Owner—E. Enea & Bros., Pittsburg.
 Architect—A. W. Corneliuss, Merchants National Bank Bldg., San Francisco.

Plans Being Figured.
ALTERATIONS Cost, \$10,000
OAKLAND. N Tenth Street 200 E Broadway.

Alter three-story brick building for wholesale grocery firm.
 Owner—Pacific Theological Seminary.
 Architect—Ed. T. Foulkes, Crocker Bldg., San Francisco.
 Work will include a freight elevator, new interior partitions, plastering, plumbing, electric work, new front, etc.

Plans Being Prepared.
STADIUM Cost, \$—
LOS ANGELES. Exposition Park.
 Reinforced concrete stadium.
 Owner—Los Angeles City Park Commissioners.
 Architect—John Parkinson, 420 Title Insurance Bldg., Los Angeles.

The stadium will have a seating capacity of 35,000. It will be of reinforced concrete construction and will be equipped with dressing rooms, lavatories, shower baths, etc.

Plans Being Figured.
RANCH BLDGS. Cost, \$—
NAPLES, Santa Barbara Co., Cal.
 Group of reinforced concrete, hollow tile and frame ranch buildings.
 Owner—Herbert G. Wylie.
 Architect—Richard D. King, 519 Van Nuys Bldg., Los Angeles.

There will be a reinforced concrete stable building, 167x275 ft. in size, divided into thirty-six stalls, wagon and farm implement rooms, garage, storage rooms, etc. There will also be a one-story 6-room cottage for the ranch superintendent, two 10-room double dwellings, and a combination mess and social hall and bachelors' quarters buildings, 105x67 ft. in size. These latter buildings will be of either hollow tile or frame construction, with wood concrete foundations, cement and wood flooring, cement plastered exterior finish, clay tile roofing, pine trim, bathrooms, shower baths, hot water heaters, steam heat-

ing plant. A large patio residence and other buildings will be erected on the ranch at a later date.

Contract Awarded.
ROOMING HOUSE, ETO Cost, \$—
SAN PEDRO, Los Angeles Co., Cal.
 Beacon and Santa Cruz Sts.
 Five two-story frame rooming house buildings and a one-story amusement building and diningroom and several outbuildings.
 Owner—Harbor Housing Cptn., represented by Elliott & Horne Co., Citizens National Bank Bldg., Los Angeles.
 Contractor—Milwaukee Building Co., 318 Wright & Callender Bldg., Los Angeles.

BONDS.

BERKELEY, Alameda Co., Cal.—March 29th is the date set to hold an election to decide the question of issuing and selling bonds of \$2,325,000 with which to finance the erection of new schools and repairing the present structures.

Contract Awarded.
BUILDING Cost, \$16,000
LOS ANGELES, Cal. Serrano Avenue and Wilshire Blvd.
 Two-story 24-room frame and plaster building, 46x76.
 Owner—Wm. Howe Phelps.
 Architect—H. J. Knauer, Story Bldg., Los Angeles.
 Contractor—Chas. Wagner, 611 Haas Bldg., Los Angeles.

Plans Being Prepared. To be Done by Days Work.
RESIDENCES Cost, \$4,000 to \$5,000 each.
SAN MATEO, Cal.
 Five one and 2-story frame residences
 Owner—Withheld.
 Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.

Plans Being Prepared.
ALTERATIONS Cost, \$4,000
SAN FRANCISCO. S Market near Fourth Street.
 Alterations to bank (ornamental iron, cabinet work, hollow tile partitions, plastering, etc.)
 Owner—Humboldt Savings Bank.
 Architect—Smith O'Brien, Bankers' Investment Bldg., San Francisco.

Contract Awarded.
SCHOOL Cost, \$—
IRWIN, Merced Co., Cal. Hilmar School District.
 One and two-story frame and brick veneer school.

Owner—Hilmar School District.
Architect—Not Given.

Contractors—Anderson & Holt, 2488
Shattuck Ave., Berkeley.

Plans Being Figured.

OFFICE, ETC. Cost, \$—
WHITTIER, Los Angeles Co., Cal.
One-story and basement brick or hollow tile office and warehouse, 65x150.

Owner—Southern Counties Gas Co.
Architects—Albert R. Walker and C. M. Hutchinson, 1403 Hibernian Bldg., Los Angeles.

Plans Being Figured.

UNDERTAKING BLDG. Cost, \$—
WHITTIER, Los Angeles Co., Cal.
Philadelphia Street.

Two-story hollow tile undertaking building, 54x34.

Owner—Siewert & Harris.
Architect—Arthur W. Angel, 3755
Princeton Ave., Los Angeles.

Plans Prepared.

RECREATION BLDG. Cost, \$15,000
SAN PEDRO.

One-story frame recreation building.
Owner—Y. M. C. A.
Architect—None.

Stanley Baker, 715-721 South Hope Street, Los Angeles, industrial secretary of the Y. M. C. A., is handling the project.

Preliminary Plans Adopted.

SCHOOL Cost, \$200,000
LONG BEACH, Cal. 8th Street and American Avenue.

Two-story brick school building.

Owner—City of Long Beach.
Architects—John C. and W. Horace Austin, 1125 Baker-Detwiler Bldg., Los Angeles.

Plans Being Prepared.

CHURCH Cost, \$20,000
LOS ANGELES, Cal. NW East Pico and Paloma Streets.

Brick and frame church.

Owner—First African M. E. Zion Church.
Architect—Arthur G. Lindley, 904 Wright & Callender Bldg., Los Angeles.

Plans Being Prepared.

BREWERY, ETC. Cost, \$100,000
MEXICALI, a town just across the border in Mexico from Calexico, California.

One three-story reinforced concrete brewery; one one-story reinforced concrete stockhouse; reinforced concrete boiler room; reinforced concrete ice refrigerating plant; frame wagon shed; bottling house quarters for workmen, etc.

Owner—C. P. Norwall, President of Brewery Syndicate.

Architect and Engineer—A. W. Maritzen, New Call Bldg., San Francisco.

Engineer A. W. Maritzen has been commissioned to immediately prepare working drawings for a complete brewery plant as above.

Grading is to commence early in March.

Mr. Maritzen wants a firstclass draftsman familiar with brewery construction.

Plans Being Prepared.

RESIDENCES Cost, \$3,500 and \$4,500 respectively.

STOCKTON, San Joaquin Co., Cal.
Two frame residences.

Owner—Withheld.
Architect—Walter King, 312 New Call Bldg., San Francisco.

Owner Taking Figures.

RESIDENCE Cost, \$7,000
STOCKTON, San Joaquin Co., Cal.

Two-story frame residence (8 rooms.)
Owner—F. W. Buttrich, Commercial Bank, Stockton.

Architect—Walter King, 312 New Call Bldg., San Francisco.

Plans Being Figured.

Oil Burning Equipment.
APARTMENTS Cost, —

STOCKTON, San Joaquin Co., Cal.
Apartments (24 2-room).

Owner—C. E. Munthey, Stanislaus St., Stockton, Cal.

Architect—Walter King, 312 New Call Bldg., San Francisco.

Owner is now taking bids for oil burning equipment. All other sub-contracts are let.

Sub-Figures Being Taken.

WAREHOUSE Cost, \$25,000
SAN FRANCISCO. SW Second and Bryant Streets.

Four-story and basement Class "C" warehouse.

Owner—Milton Auerbach.
Architects—Joseph Cahen, 333 Kearny St., San Francisco.

Work will be done by days labor and sub-contracts. Excavation will be awarded February 24th.

Owner—"Pillar of Fire" (a religious organization.)

Architect—L. L. Jones, 621 Investment Bldg., Los Angeles.

Construction work will probably be carried on by day labor and sub-contract, under the supervision of the owner. A. K. White (South 4618), 1185 East Jefferson street, is secretary of the organization.

Sub-Bids Being Taken.

FRAME FLATS Cost, \$7,500
SAN FRANCISCO. Lake Street bet. 7th and 8th Avenues.

Two-story and basement frame (2) flats (6 rooms each.)

Owner—C. O. Clausen, Hearst Bldg., San Francisco.

Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Sub-bids are now being taken for all work except the lumber.

Plans Complete. Ready for Figures
February 24th.

STORE BUILDING Cost, \$—
SAN FRANCISCO. N Golden Gate Avenue bet. Hyde and Larkin Sts.

One-story brick store building (Auto Tire Co.)

Owner—Charles Jacobs.
Architect—Henry Shermund, Mills Bldg., San Francisco.

Ready for Figures Feb. 24th.

ALTERATIONS Cost, \$—
SAN FRANCISCO. No. 606 Eleventh Avenue.

Alter and add to residence.

Owner—Mrs. Mark Casner, Premises.
Architect—Henry Shermund, Mills Bldg., San Francisco.

A large solarium will be built on roof and changes in second story are to be made to accommodate staircase leading to solarium.

This room will have a cement foundation constructed in center and egress through French windows is to had to roof. Finish is to be in pine with hardwood floor.

Plans Being Prepared.

RESIDENCE Cost, \$—
BERKELEY, Alameda Co., Cal.

Two-story frame residence and garage (10 rooms and 2 bathrooms).

Owner—Withheld.
Architect—H. G. Simpson, 110 Sutter St., San Francisco.

Sketched Being Prepared.

APARTMENTS Cost, \$10,000
SAN FRANCISCO. Western Addition

Two-story frame apartments.
Owner—Withheld.

Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Steel Work Now Being Figured. Next Month Bids on Other Portions Will be Taken.

ALTERATIONS Cost, \$45,000
SAN FRANCISCO. St. Francis Theatre

S Geary near Powell Street.

Alter Class "A" theatre building into Cafe.

Owner—Carlton Wall and A. Morrison of the Techau Tavern.

Architects—Cunningham & Politeo,
1st Nat'l. Bk Bldg., San Francisco.

The alteration of the building will cost \$45,000, exclusive of decorations, etc. There will also be an entrance on Powell street.

Being Done by Days Work. Bids
Wanted for Marble Work.

ALTERATIONS Cost, \$8,000
OAKLAND. NE E-14th Street and
Fruitvale Avenue.

Alterations to two-story frame bank
and store building; new store
fronts (Kawneer) etc.

Owner—Bank of Italy.

Architect—R. F. Felchin Co., Bank of
Italy Bldg., Fresno.

Mr. Newsum, Bank of Italy,
Montgomery and Clay Streets, San
Francisco, is taking figures for the
marble work.

Sub Bids to be Called March 2.

OFFICE BUILDING Cost, \$600,000
SALT LAKE CITY, Utah.

Eight-story Class "A" office building.

Owner—Mrs. Virtue Clift, Salt Lake.

Architect—Jas. L. Chesebro, Salt Lake
Contractors—Sampson-Larsen Co.,
Crocker Bldg., San Francisco.

Detail drawings are now being finished so that by March 2 sub bids will be invited for plumbing, plastering, electric work, steam heating and all inside work.

Plans Being Prepared.

RESIDENCES Cost, \$4,000 to \$6,000
each.

SAN FRANCISCO. Westwood Park.

Five frame bungalow residences.

Owners—Various Owners.

Architect—Ida McCain, 318 Kearny
St., San Francisco.

Ready for Figures Next Week.

GARAGES Cost, \$30,000 each
SAN FRANCISCO.

Two two-story reinforced concrete
garages.

Owner—Withheld.

Architects—O'Brien Bros., 240 Mont-
gomery St., San Francisco.

Plans Being Prepared.

ADDITION Cost, \$—
LOS ANGELES. W-30th Street W of
Main Street.

Two-story and basement brick addition
to school, 65x85.

Owner—City of Los Angeles.

Architect—Norman F. Marsh, 211
Broadway-Central Bldg., Los Angeles.

The addition will contain eight
regular classrooms, two drafting
rooms, cafeteria and domestic science
department

Contract Awarded.
RESIDENCE, ETC. Cost, \$12,000
LOS ANGELES. Wilshire Blvd.

Two-story and basement frame and
plaster residence and double garage
(10 rooms and 3 bathrooms.)

Owner—W. E. Warren.

Architect & Contractor—S. M. Cooper,
803 Story Bldg., Los Angeles.

Plans Being Prepared.

SCHOOL Cost, \$—
LOS ANGELES. 35th Street and
Noami Avenue.

Three-story brick private school
building, 45x85.

Contract Awarded.

MAUSOLEUM Cost, \$200,000
LOS ANGELES. Rosedale Cemetery.
Reinforced concrete, marble and
granite mausoleum.

Owner—Rosedale Mausoleum Co.,
Haas Bldg., Los Angeles.

Architect—Lyman Farwell, Story Bldg
Los Angeles.

Contractor—J. Simon Fluor, Santa
Ana, Cal.

The Board of Public Works has advised the City Council that it will issue a building permit for the erection of a large mausoleum in Rosedale Cemetery. Application for a permit was made some time ago but action deferred on account of objections to the erection of the building.

GOVERNMENT BIDS WANTED.

Bureau of Supplies and Accounts,
Navy Department, Washington, D. C.—
Sealed proposals are wanted under
schedules as indicated below for furnishing miscellaneous supplies for the Navy. The date of opening is noted at the end of each paragraph. Where no date is shown the time of opening has not been decided, but will be in the near future.

Schedule 3749, for Philadelphia and Mare Island, miscellaneous steam and water unions, steam and water bends and steam and water reducing bushings, opening of March 18.

Schedule 3750, for Mare Island and Philadelphia, miscellaneous air and oil bibbs, brass, steam and water cocks, opening of March 18.

Schedule 3751, for various eastern and western navy yards, miscellaneous steam and water air relief valves, opening of March 18.

Schedule 3753, for various eastern and western navy yards, hacksaw frames, opening of March 18.

Schedule 3760, for eastern and western navy yards, iron unions, iron pipe hooks, pipe fittings and iron flanges, opening of March 18.

Schedule 3761, for various eastern and western navy yards, miscellaneous

steam and water bushings, opening of March 18.

Schedule 3762, for various eastern and western navy yards miscellaneous steam and water caps, opening of March 18.

Schedule 3763, for various eastern and western navy yards, miscellaneous steam and water couplings, opening of March 18.

Schedule 3764, for various eastern and western navy yards, steam and water elbows, opening of March 18.

Schedule 3765, for various eastern and western navy yards, miscellaneous steam and water nipples, opening of March 18.

Schedule 3766, for various eastern and western navy yards, miscellaneous steam and water plugs, opening of March 18.

Schedule 3767, for various eastern and western navy yards, miscellaneous steam and water tees, opening of March 18.

Schedule 3780, for Mare Island, machine screws, opening of March 18.

Schedule 3785, for Mare Island, miscellaneous soft sheet steel, opening of March 18.

Schedule 3789, for delivering at San Diego, Cal., 1 band resaw saw, opening of March 25.

Schedule 3804, for Puget Sound, 16-800 feet black steel plates, opening of March 4.

Schedule 7784½, for Mare Island, 32 lathe chucks, opening of February 28.

For further information address
Bureau of Supplies and Accounts,
Navy Department, Washington, D. C.

BIDS WANTED FOR MARE ISLAND STRUCTURAL SHOP.

Navy Department, office of the Chief of the Bureau of Yards and Docks, Washington, D. C.—Sealed proposals will be received here until March 10, 1919, specification 3691 (old specification 3224) for constructing a structural shop at the Mare Island Navy Yard. Estimated cost, \$1,450,000. Deposit for plans, \$10. For further information address as above.

Following firms have received plans for this work:

Penn Bridge Co., Beaver Falls, Pa.
J. Edw. Ogden Co., 147 Cedar St.,
New York City.

Naritzen-Kuns Co., 226 W. 9th St.,
Los Angeles, Cal.

Hamilton & Chambers, 29 Broadway,
New York City.

Faschen Bros., 1426 Conway Bldg.,
Chicago, Ill.

McClintic, Marshall Co., Munsey
Bldg., Washington, D. C.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
209	Horstmann	Diestel	2000
210	Rosenberg	Rosenberg	2500
211	Nelson	Nelson	2000
212	Wilson	Johnson	950
213	Miller	Miller	40
214	Ehades	Krossos	40
215	Ade	Billier	500
217	Welsh	Welsh	30000
218	Allred	Allred	8000
219	Same	Same	12000
220	Melendy	Hidden	500
221	Nelson	Nelson	4000
222	Sisson	Montgomery	935
223	Chamberlain	Owner	500
224	Dunn	Heidt	450
225	Meyer	Moore	400
226	Mauzy	Ralston	400
226	Bandoine	Bandoine	500
227	Bertucci	Demartini	1750
228	Johnson	Johnson	1900
229	Anderson	Anderson	3900
230	Puhl	Puhl	400
231	Show	Show	85000
232	Artigues	Orloli	400
233	Summerfield	Ralston	500
234	Doane	Barrett	5000
235	Lake	Lake	400
236	City Invest.	Grace	1100
237	Tsirlolis	Owner	400
238	Umbens	Mack	1500
239	Thompson	Hamill	6000
240	Smith	Wilson	3300
241	Fritz	Fritz	600
242	Bee	Bee	500
243	McGuire	Ginley	3000
244	McConaghy	Ruegg	9125
245	Same	Woods	1150
246	Same	Snook	1017
247	Nelson	Nelson	32400

REPAIRS

(209) NO. 170 WELCH. Repair fire damage to hat factory.

Owner.....John Horstmann, Prem.
Architect.....None.

Contractor.....John Diestel, 248 Russ Bldg., San Francisco.
COST, \$2000

FRAME DWELLING

(210) W MADRID 275 E Paris. One story and basement frame dwelling.
Owner.....I. Rosenberg 333 Kearny, San Francisco.

Architect.....None.
Day's work.....COST, \$2500

FRAME DWELLING

(211) NW WAWONA 268 NE 14th Ave. One and one-half-story frame dwelling.

Owner.....F. Nelson & Sons, 2701 Lincoln Way, S. F.

Architect.....None.
Day's work.....Cost, \$3000

ALTERATIONS

(212) SE EDDY AND MASON. Carpenter, mill work, sash bars, marble tiling, plastering, glazing, painting, etc., for new store front at No. 91 Eddy street.

Owner.....A. W. Wilson, 1925 Gough San Francisco.

Architect.....C. A. Meussdorffer, Humboldt Bank Bldg., S. F.
Contractor.....Joel Johnson, 110 Jessie, San Francisco.

Filed Feb. 17, '19. Dated Feb. 14, '19.
Completed and accepted.....\$710
Usual 35 days.....240

TOTAL COST, \$950
Bond, none. Limit, 18 days after Feb. 17, 1919. Forfeit, none. Plans and specifications filed.

ALTERATIONS

(213) NO. 411 THIRTIETH. Alter dwelling.

Owner.....Wm. Miller, 49 Park, S. F.
Architect.....None.
Day's work.....COST, \$400

ALTERATIONS

(214) NO. 1399 YORK. Alter dwlg. Owner.....Tom Eliades, 61 Clara, San Francisco.

Architect.....None.
Contractor.....Nick Krossas, 345 Third, San Francisco.
COST, \$400

ALTERATIONS

(215) S CLAY NO. 1357. Alter dwlg. Owner.....Sara A. Ade, Premises.

Architect.....None.
Contractor.....J. Billier, 460 Montgomery, San Francisco.
COST, \$500

ALTERATIONS

(216) NO. 51 GEARY being S Geary 100 E Grant Ave S 78 SW 38 E 11 S 33-4% SW 36-11% th — 99-2% NE 198-4% NW 53-0% N to Pt on S Geary 198-6 E Grant Ave W 98-6. All work for alterations in sizes of mains and feed lines on 5th floor and install new heating system on 4th floor and change feed lines to Western Union Telegraph Co.

Owner.....Bankers Investment Co., Bankers' Invest. Bldg., San Francisco.

Architect.....Frederick H. Meyer, Bankers' Investment Bld San Francisco.

Contractor.....Scott Co., 243 Minna, San Francisco.

Filed Feb. 17, '19. Dated Jan. 3, 1919.
On 1st of each month.....75%
Usual 35 days.....25%
TOTAL COST, \$2890

Bond, limit, forfeit, none. Plans and specifications filed.

FAPARTMENTS

(217) W JONES 102 N Sutter. Four story brick apartments.

Owner.....James Welsh, 543 18th Ave., San Francisco.

Architect.....None.
Day's work.....COST, \$30,000

FRAME DWELLING

(218) NE TWENTY-SECOND AVE & Cabrillo. Two-story frame dwlg.

Owner.....C. S. Allred, 150 Onon-

daga Ave., San Francisco.
Architect.....None.

Day's work.....COST, \$3000

DWELLINGS

(219) E TWENTY-SECOND AVE 24-49-73-6 and 98-6 N Cabrillo; Four 2 story frame dwellings.

Owner.....C. S. Allred, 150 Onon-daga Ave., S. F.

Architect.....None.
Day's work.....COST, \$3000 each

ALTERATIONS

(220) NO. 3945 TWENTY-FOURTH. Alter store.

Owner.....H. W. Melendy, 3991 24th, San Francisco.

Architect.....None.
Contractor.....J. Heden.
COST, \$500

FRAME DWELLING

(221) S NINETEENTH bet. Douglass and Seward. One-story frame dwlg

Owner.....F. Algot Nelson, 205 Eureka, San Francisco.

Architect.....None.
Day's work.....COST, \$4000

ALTERATIONS

(222) NO. 2315 BUCHANAN. Alter private garage.

Owner.....Mrs. E. Sisson, Premises.

Architect.....T. Patterson Ross, 310 California, S. F.

Contractor.....E. J. Montgomery, 1320 Vallejo, San Francisco.
COST, \$935

ALTERATIONS

(223) — BROADWAY 100 W Davis. Alter warehouse.

Owner.....Chamberlain & Proctor, 850 Mills Bldg., S. F.

Architect.....None.
Day's work.....COST, \$500

REPAIRS

(224) NO. 376 SUTTER. Repairs and alterations.

Owner.....Dunn Williams Co., Gaffney Bldg., S. F.

Architect.....None.
Contractor.....Wesley Heidt Cornice Wks 152 1st, San Francisco.

ALTERATIONS

(225) NO. 131 SIXTH. Alterations.

Owner.....Meyer Estate, 240 Montgomery, San Francisco.

Contractor.....G. H. Moore, Sharon Bldg San Francisco.
COST, \$400

ALTERATIONS

(226) NO. 1898 O'FARRELL. Alter flats.

Owner.....Mrs. Bryon Mauzy, 120 Euclid Ave., S. F.

Architect.....None.
Contractor.....F. F. Ralston, 132 Commonwealth Ave., S. F.
COST, \$400

BUILDING AND ENGINEERING NEWS

ALTERATIONS
(226) NO. 228 PARNASSUS AVE
near Stanyan. Alterations.
Owner.....Wm. Bandoine, Prem.
Architect.....None.
Day's work. COST, \$500

DWELLING
(227) NW DOLORES AND VALLEY.
One-story and basement frame
dwelling, 30x26-6.
Owner.....E. Bertucci, 1555 Dolores,
San Francisco.
Architect.....None.
Contractor.....F. Demartini, 274 29th,
San Francisco.
COST, \$1750

DWELLING
(228) NW SEARS 360 SW Sickles.
One-story and basement frame dwlg.
Owner.....Louis Johnson, 2260 19th
Ave., San Francisco.
Architect.....None.
Day's work. COST, \$1900

FRAME DWELLINGS
(229) W TWELFTH AVE 225-250 S
Lawton. Two one-story and base-
ment frame dwellings.
Owner.....Jette Anderson, 2569 Mis-
sion, San Francisco.
Architect.....O. E. Evans, 2569 Mission
San Francisco.
Day's work. COST, \$1950 each

DWELLING
(230) E FOLSOM 125 S Ripley. One-
story frame dwelling.
Owner.....Wm. Puhl.
Architect.....None.
Day's work. COST, \$400

APARTMENTS
(231) SW CALIFORNIA & GOUGH.
Four-story brick apartments.
Owner.....Martin S. Show, 1915
California, S. F.
Architect.....A. H. Knoll, 465 Dolores,
San Francisco.
Day's work and Sub-Contracts.
COST, \$85,000

ALTERATIONS
(232) NO. 275 COLUMBUS AVE. Cor.
Broadway. Alter store.
Owner.....G. Artigues, 423 Kearny,
San Francisco.
Architect.....None.
Contractor.....Orioli & Benson.
COST, \$400

GARAGE
(233) NO. 150 COMMONWEALTH
Ave. One-story garage.
Owner.....Mrs. S. Summerfield,
Premises.
Architect.....None.
Contractor.....F. F. Ralston, 132 Com-
monwealth Ave., S. F.
COST, \$500

MACHINE SHOP
(234) N PERRY 155 W Third. One-
story concrete machine shop.
Owner.....Doane Motor Truck Co.,
Premises.
Architect.....None.
Contractor.....Barrett & Hilp, Sharon
Bldg., S. F.
COST, \$5000

ALTERATIONS
(235) NO. 401 GATES. Alterations.
Owner.....E. J. Lake, Premises.
Architect.....None.
Day's work. COST, \$400

ALTERATIONS
(236) NO. 371 MARKET. Alterations
Owner.....City Investment Co., 1st
National Bk. Bldg., S. F.
Architect.....None.
Contractor.....Grace & Bernieri, Hearst
Bldg., San Francisco.
COST, \$1100

REPAIRS
(237) NO. 3388 MISSION. Repair
building.
Owner.....D. Tsirolas, 3380 Mission
San Francisco.
Architect.....None.
Day's work. COST, \$400

REPAIRS
(238) REGLEY PLACE E off. Pierce.
Repair foundation, brick porches,
new roofs, doors, windows, painting,
papering, plumbing, etc. for eight
flats.
Owner.....G. H. Umben, 20 Mont-
gomery, San Francisco.
Architect.....Mathew O'Brien, Foxcroft
Bldg., San Francisco.
Contractor.....G. Mack, 1408 Golden
Gate Ave., San Francisco.
COST, \$1500

DWELLINGS
(239) W TWENTY-EIGHTH AVE 60
and 87-6 N Anza. Two one-story
frame dwellings.
Owner.....Nat Thompson, 630 Wal-
ter, San Francisco.
Architect.....C. O. Clausen, Hearst
Bldg., San Francisco.
Contractor.....Thos. Hamill, 4101 Bal-
boa, San Francisco.
COST, \$3000 each

FRAME COTTAGE
(240) W ELEVENTH AVE 275 S
Lawton S 25xW 120. All work for
one-story and basement frame cot-
tage.
Owner.....Etta E. Smith.
Architect.....None.
Contractor.....H. Wilson.
Filed Feb. 20, '19. Dated Jan. 10, '19.
Payments not given.

TOTAL COST, \$3300
Bond, none. Limit, 70 days. Forfeit,
none. Plans and specifications filed.
(241) S HILL 150 W Church. Re-
pair and excavate.
Owner.....J. P. Fritz, 319-1 Hill,
San Francisco.
Architect.....O. E. Evans, 2569 Mission
San Francisco.
Day's work. COST, \$600

ADDITION
(242) SW AGRUELLO BLVD AND
Cornwall. Build room above kitchen.
Owner.....Louise Bee, 5 Cornwall,
San Francisco.
Architect.....W. H. Crim, 425 Kearny,
San Francisco.
Day's work. COST, \$500

ALTERATIONS
(243) NW SEVENTH AVE AND
Clement. Alter building for store.
Owner.....James McGuire.
Architect.....None.
Contractor.....Edw. Ginter, 131 5th Ave.,
San Francisco.
COST, \$3000

GARAGE
(244) INTR S ARMY AND SE MIS-
sion E 143-6 S to SW line Lot 93 P.V
Lands SW at angle of 33 deg 27 min

40 sec with Army to p' 142-8 3/4 SE
Mission NW 142-8 3/4 N 51. Exca-
vating, concrete, partition tile and
patent flues, carpenter, mill, glass
and glazing and rough hardware for
one-story reinforced concrete ga-
rage building.

Owner.....Jno. and Mary A. Mc-
Conaghy.
Architect.....W. H. Crim Jr., 425
Kearny, San Francisco.
Contractor.....Ruegg Bros., Pacific Bldg.
San Francisco.
Filed Feb. 21, '19. Dated Feb. 14, '19.
Concrete walls ready for roof.
trusses.....\$1710
Roof purlins set.....1710
Concrete floor laid.....1710
Completed and accepted.....1710
Usual 35 days.....2285

TOTAL COST, \$9125
Bond, \$4565. Surety, Maryland Casu-
alty Co. Limit, 35 days. Forfeit, \$10.
Plans and specifications filed.

(245) FABRICATING & PLACING
reinforcing iron on above.
Contractor.....Woods, Huddart & Gunn,
1444 Market, S. F.
Filed Feb. 21, '19. Dated Feb. 14, '19.
Completed and accepted.....\$862.50
Usual 35 days.....287.50

TOTAL COST, \$1150.00
Bond, \$575. Surety, London Lanca-
shire Indemnity Co. Limit, 10 days
after receiving notice from Architect.
Forfeit, \$10. Plans and specifications
filed.

(246) PLUMBING AND GASFITTING
on above.
Contractor.....Frederick W. Snook Co.,
596 Clay, San Francisco.
Filed Feb. 21, '19. Dated Feb. 14, '19.
All work roughed in.....\$381
Completed and accepted.....255
Usual 35 days.....1017

TOTAL COST, \$1017
Bond, \$510. Sureties, Wm. J. W. Foster
and K. G. Hadeler. Limit, 10 days
after receiving notice from Architect.
Forfeit, \$10. Plans and specifications
filed.

BUNGALOWS
(247) LOTS 2 TO 10 BLK 3198, West-
wood Park. All work for nine one-
story bungalows and garages.
Owner.....Nelson Bros., 747 19th
Ave., San Francisco.
Architect.....Chas. F. Strothoff, 2276
15th, San Francisco.
Contractor.....Hans Nelson, 747 19th
Ave., San Francisco.

Filed Feb. 21, '19. Dated Feb. 21, '19.
Frames up, enclosed and roofs
on.....\$8100
Brown coated.....8100
Completed and accepted.....8100
Usual 35 days.....8100

TOTAL COST, \$32,400
Bond, \$20,250. Sureties, Chas. Mon-
son and Edwin T. Peterson. Limit,
90 days. Forfeit, none. Plans and
specifications filed.

NOTICE OF NON-RESPONSIBILITY.

San Francisco County.
Feb. 21, 1919—W GRANT AVE 23 S
Sutter S 22xW 25. Joseph Estate
Co as to improvements on leased
property
Feb. 21, 1919—SW COLUMBUS AVE
and N Green W 134-0 1/4 N 137-6 E

3-5 1/4 N 18-8 SE 203-6 1/4. Cleste M Vergez et al as to improvements on leased property.....
 Feb. 21, 1919—NE WASHINGTON and Wentworth E 30xN 81. Chiczola Estate Co as to improvements on leased property.....

LEASES.**San Francisco County.**

Feb. 21, 1919—NE SEVENTH 205 SE Howard SE 70xNE 90. Louis Sanders Extr Estate Pauline Sanders, dec'd to H Suter (as Pacific Wood Working Co). 2 years. \$1800.
 Feb. 21, 1919—S COMMERCIAL bet. Kearny and Montgomery; Nos. 615-619 Commercial. Rachel Snyder to Apostolos J Apostolides and Joakim Baltis. 5 years. \$6000.
 Feb. 21, 1919—NW COLUMBUS AVE and Adler N 46-4 1/2 S 20 E 63-0 1/2 NE 25-10 1/2. C H Viladini to Louis and wife Argiolina Giannoni (as A Cavalli & Co).
 Feb. 20, 1919—SE O'FARRELL and Jones. Sheridan Procter Co to J M Bittancourt. 6 years. \$57,600.

COMPLETION NOTICES.**San Francisco County.**

RECORDED ACCEPTED
 Feb. 15, 1919—S TURK 136-3 W Steiner W 95xS 137-6. San Francisco Dairy Co to O W Britt.....
 Feb. 17, 1919—E KANSAS 200 N 23rd N 25xE 100. J Dahl to Joel Johnson.....
 Feb. 17, 1919. SUTTER bet. Taylor and Mason (Contract Filed April 2, 1918). Young Womens Christian Ass'n to Herman Lawson.....
 Feb. 19, 1919—N SUTTER 45 W Mason 92-6x137-6. Young Womens Christian Ass'n to whom it may concern.....
 Feb. 20, 1919—BLOCK BDED BY Berry, King, 6th and 7th. Walker D Hines, Director General Railroads, Southern Pacific Railroad. to Ralsch Improvement C.....
 Feb. 20, 1919—W FORTY-SIXTH Ave 90 N Cabrillo N 30xW 120. E Bianchi to E E Manseau.....
 Feb. 19, 1919

LIENS FILED.**San Francisco County.**

RECORDED AMOUNT
 Feb. 15, 1919—W TWENTIETH AVE 225 N Balboa N 25xW 120. Pacific Concrete & Mosaic Wks vs Rialto Co, Frank Leahy and H T Kearney.....\$125
 Feb. 17, 1919—W TWENTIETH AV 225 N Balboa N 25xW 120 O L 303. P McHugh vs Rialto Realty Co, John F Haner, Frank P Leahy and H T Kearney.....\$280
 Feb. 17, 1919—W ATALAYA TERRACE 129-2 N Fulton N 29-2xW 82-6 1/2. Uhl Brothers vs George M Merritt and Mrs Peabody.....\$97.86
 Feb. 19, 1919—W TWENTIETH AVE 225 N Balboa N 25xW 120. Civic Center Supply Co vs Rialto Realty

Co, Jno F Haner and Frank T Leahy.....\$78
 Feb. 20, 1919—NW PINE & BAKER N 25xW 73. G Massagli and J Vannucci (as Massagli & Vannucci vs Wm G and Alvina Zupar and Jas A Kirby.....\$144

BUILDING CONTRACTS.**OAKLAND AND ALAMEDA COUNTY.**

No.	Owner	Contractor	Am't.
228	Anderson	Anderson	2500
229	Sontag	Petersen	400
230	Nicholson	Bertelsen	450
231	Union Ldy	Hambleton	400
232	Sherman	Rouleau	2500
233	Gaustad	Walker	2500
234	Alvares	Hunnnewell	2700
235	Houch	Houch	4000
236	Bertheaud	Owner	1500
237	Fuhrman	Meyer	2000
238	Herrmann	Frostholm	2060
239	Linguist	Hopper	1000
240	MacGregor	Owner	2750
241	Same	Same	2750
242	Gibson	Gibson	2000
243	Bowdish	Graves	3000
244	Hieronimus	Lee	1000
245	Burdick	Weldon	400
246	Babros	Babros	400
247	Liberty	Steele	500
248	Zerweck	Zerweck	400
249	McCraken	Owner	1500
250	Schermer	Westlund	400
251	Peterson	Cerpe	400
252	Moore	Moore	500
253	Van Wyck	Owner	400
254	Rohrbach	Lamb	500
255	Crystal	Crystal	500

DWELLING
 (228) S SCENIC AVE 560 E Lincoln Ave., Oakland. One-story 5-room dwelling.
 Owner.....A. A. Anderson, 795 54th, Oakland.
 Architect.....None.
 Day's work.....
 COST, \$2500

ALTERATIONS
 (229) NO. 2601 THIRTY-EIGHTH Ave., Oakland. Alterations.
 Owner.....H. Sontag, Premises.
 Architect.....None.
 Contractor.....J. B. Petersen, 3823 Agua Vista Ave., Oakland.
 COST, \$400

ALTERATIONS
 (230) NO. 522 KENMORE AVE., Oakland. Alterations.
 Owner.....Miss Carrie K. Nicholson, Premises.
 Architect.....None.
 Contractor.....S. J. Bertelsen, 667 39th, Oakland.
 COST, \$450

ADDITION
 (231) NO. 2510 FILBERT, Oakland. Addition.
 Owner.....Union Laundry, Premises.
 Architect.....None.
 Contractor.....Fred Hambleton, 3727 13th Ave., Oakland.
 COST, \$400

ALTERATIONS
 (232) SW FOURTEENTH & CLAY, Oakland. Alterations.
 Owner.....Sherman Clay & Co., Premises.
 Architect.....None.

Contractor.....O. L. Roulean, 7 Moss Ave., Oakland.
 COST, \$2500

DWELLING
 (233) W FAIRFAX AVE 133 N Ygnacio, Oakland. One-story 5-room dwelling.
 Owner.....H. P. Gaustad, 1558 Webster, Oakland.
 Architect.....L. F. Hyde.
 Contractor.....S. C. Walker, 2226 E-27th, Oakland.
 COST, \$2500

DWELLING
 (234) W SHATTUCK AVE 51 N 51st, Oakland. One-story 5-room dwlg.
 Owner.....Mary A. Alvares, 2423 Myrtle, Oakland.
 Architect.....None.
 Contractor.....Willey Hunnewell, 1945 Delaware, Berkeley.
 COST, \$2700

DWELLING
 (235) SW COR. PARK BLVD AND El Centro, Oakland. One-story 7-room dwelling.
 Owner.....H. L. Houch, 4453 Park Blvd., Oakland.
 Architect.....None.
 Day's work.....
 COST, \$4000

DWELLING
 (236) W ORDWAY 50 N Hopkins, Berkeley. One-story 5-room dwlg.
 Owner.....F. C. Bertheaud, 1410 Fleurange, Berkeley.
 Architect.....None.
 Day's work.....
 COST, \$1500

DWELLING
 (237) NW FIFTH AND VIRGINIA, Berkeley. One-story 5-room dwlg.
 Owner.....Carl Fuhrman, 1646 5th, Berkeley.
 Architect.....None.
 Contractor.....J. F. Meyer, 846 Allston Way, Berkeley.
 COST, \$2000

ALTERATIONS
 (238) NO. 6413 COLBY, Oakland. Alterations to cottage.
 Owner.....C. P. Herrmann, Prem.
 Architect.....None.
 Contractor.....H. M. Frostholm, 6457 Colby, Oakland.
 Filed Feb. 17, '19. Dated Feb. 17, '19.
 Ready for plaster.....\$560
 Plastered.....500
 Completed.....500
 Usual 35 days.....500
 TOTAL COST, \$2060
 Bond, none. Limit, as soon as possible
 Forfeit, none. Plans and specifications filed.

ADDITION
 (239) NO. 4133 GILBERT, Oakland. Addition.
 Owner.....P. S. Linguist, Premises.
 Architect.....None.
 Contractor.....M. E. Hopper & Son, 90 Glen Ave., Oakland.
 COST, \$1000

DWELLING
 (240) E SEVENTH AVE 30 S E-11th, Oakland. One-story 5-room dwlg.
 Owner.....C. M. MacGregor, 470 13th Oakland.
 Architect.....None.
 Day's work.....
 COST, \$2750

DWELLING

(241) SE E-ELEVENTH & SEVENTH Ave., Oakland. One-story 5-room dwelling.

Owner.....C. M. MacGregor, 470 13th Oakland.

Architect.....None.
Day's work. _____ COST, \$2750

DWELLING

(242) S FIFTY-FIFTH 780 W San Pablo Ave., Oakland. One-story 5-room dwelling.

Owner.....Robert M. Gibson, 211 Federal Bldg., Oakland.

Architect.....None.
Day's work. _____ COST, \$2000

DWELLING

(243) N LERIDA AVE 300 W Walla Vista, Oakland. One-story 7-room dwelling.

Owner.....John R. Bowdish Jr., 2207 Broadway, Oakland.

Architect.....None.
Contractor.....M. P. Graves, 2207 Broadway, Oakland.

ALTERATIONS

(244) NO. 1315 OAK, Alameda. Alterations.

Owner.....Dr. Hieronymus, Central Ave and Oak, Alameda.

Architect.....None.
Contractor.....S. Lee, 1832 San Antonio Ave., Alameda.

COST, \$1000

ALTERATIONS

(245) NO. 1118 BROADWAY, Alameda. Alterations.

Owner.....G. Burdick, Premises.

Architect.....None.
Contractor.....C. F. Weldon, 2702 Encinal Ave., Alameda.

COST, \$400

DWELLING

(246) — GRAYSON 26 W Tenth, Berkeley. One-story 2-room dwelling.

Owner.....Paul Babros, 1016 Grayson, Berkeley.

Architect.....None.
Day's work. _____ COST, \$400

ADDITION

(247) NOS. 538-44 FORTY-SEVENTH Oakland. Addition.

Owner.....Liberty Soda Works, 538 47th, Oakland.

Architect.....None.
Contractor.....Arthur Steele, Premises.

COST, \$500

ALTERATIONS

(248) NO. 8910 "G," Oakland. Alterations.

Owner.....E. Zerweck, 8810 "G," Oakland.

Architect.....None.
Day's work. _____ COST, \$400

ALTERATIONS

(249) SW LAKESHORE AND WALLA Vista, Oakland. Alterations and additions.

Owner.....W. J. McCracken, 1327 Broadway, Oakland.

Architect.....None.
Day's work. _____ COST, \$1500

ADDITION

(250) NO. 1082 LAKESHORE AVE., Oakland. Addition.

BUILDING AND ENGINEERING NEWS

Owner.....Helen F. Schermer, 1082 Lakeshore Ave., Oakland.

Architect.....None.

Contractor.....Fred J. Westlund, 2207 10th Ave., Oakland.

COST, \$400

DWELLING

(251) W 105TH AVE 500 S Knight, Oakland. One-story 2-room dwlg.

Owner.....Handry Peterson, 363 105th Ave., Oakland.

Architect.....None.
Contractor.....Wm. Cerpe, 363 105th Ave., Oakland.

COST, \$400

SHED

(252) FOOT ADELINE ST., Oakland. Shed.

Owner.....Moore Shipbuilding Co., Premises.

Architect.....None.
Day's work. _____ COST, \$500

ALTERATIONS

(253) NO. 630 HADDON ROAD, Oakland. Alterations and additions.

Owner.....Frank Van Wyck, Prem.

Architect.....None.
Day's work. _____ COST, \$400

ALTERATIONS

(254) NO. 1768 SEVENTH, Oakland. Alterations.

Owner.....J. P. Rohrback, 1109 8th, Oakland.

Architect.....None.
Contractor.....J. R. Lamb.

COST, \$700

ENGINE ROOM

(255) NO. 2307 CHESTNUT, Oakland. Brick engine room.

Owner.....Crystal Laundry Co., Premises.

Architect.....None.
Day's work. _____ COST, \$500

COMPLETION NOTICES.

Alameda County.

RECORDED ACCEPTED

Feb. 13, 1919—NO. 3906 PARK BLVD being N ptn Lot 25 Blk "E" Map 4th Ave. Terrace, Okd. Wallace Morrison to whom it may concern.....Feb. 13, 1919

Feb. 13, 1919—NO. 3900 PARK BLVD being S Ptn Lot 25 Blk "E" Map 4th Ave Terrace, Okd. Wallace Morrison to whom it may concern.....Feb. 13, '1919

LIENS FILED.

Alameda County.

RECORDED AMOUNT

Feb. 17, 1919—SE BROADWAY AND NE Kales Ave NE 32xSE 85, Okd. R A Miller vs Maud E Kilpatrick, George S Risher and J F Kilpatrick\$75.50

- BUILDING CONTRACTS.

Santa Clara County.

COTTAGE

TWENTY-FIFTH ST. N of Santa Clara San Jose. Five-room cottage.

Owner.....M. Rogers, 195 N-26th St, San Jose.

Architect.....None.

Contractor.....Geo. Vetren, San Jose. COST, \$200

ALTERATIONS

NO. 1022 S-FIRST ST., San Jo Alter front.

Owner.....H. G. Knapp, Premises.

Architect.....None.
Day's work. _____ COST, \$

NOTICE OF NON-RESPONSIBILITY

San Francisco County.

Feb. 15, 1919—LOT 17 BLK 26, Excelsior Hd. Isidor Rosenberg as to improvements on leased property

COMPLETION NOTICES.

Fresno County.

Recorded Accept
Feb. 15, 1919—WELL NO. 112 on Sec 19, 20-15, Fresno. Southern Pacific Co to whom it may concern.....Feb. 13, 1919

BUILDING CONTRACTS.

Fresno County.

ADDITION
NO. 1612 "H" ST., Fresno. Addition to building.

Owner.....J. B. Hill Co., 1648 "H" St., Fresno.

Architect.....None.

Contractor.....A. Allen, 259 Blackstone St., Fresno.

COST, \$200

BUILDING CONTRACTS.

San Joaquin County.

ALTERATIONS
NO. 142 S-EL DORADO ST.; Stockton. Remodel.

Owner.....Joe Alegretti, Stockton.

Architect.....None.
Day's work. _____ COST, \$200

BUILDING CONTRACTS.

Fresno County.

FRAME DWELLING
NO. 745 DUDLEY ST., Fresno. Frame dwelling.

Owner.....D. A. Johnson, Fresno.

Architect.....None.

Day's work. _____ COST, \$580

NAVAL SUPPLY BIDS WANTED.

Bureau of Supplies and Accounts Navy Department, Washington, D. C. Sealed proposals are wanted under schedules as indicated below for furnishing miscellaneous supplies for the Navy. The date of opening is noted at the end of each paragraph. When no date is shown the time of opening has not been decided, but will be in the near future.

Schedule 3733, for Mare Island,

plex feed pumps and spares, opening of March 11.

Schedule 3736, for eastern and western yards, miscellaneous pipe wrenches, opening of March 11.

Schedule 3746, for Puget Sound, 2 complete switchboards, opening of March 11.

Schedule 3752, for Puget Sound, 90 storage batteries, opening of March 18.

Schedule 7761½, for Mare Island, black steel pipe, opening of February

Schedule 7763½, for eastern and western yards, steel shapes, sheets, T-rounds, T bars, angles, beams and

tees, opening of February 18.

Schedule 7769½ for Mare Island, 1-pound finished turner forgings, opening of February 25.

For further information address the Bureau of Supplies and Accounts, Navy Department, Washington, D. C.

STATE HIGHWAY BIDS OPENED.

(By Special Wire.)

SACRAMENTO, Cal.—The following bids were opened in the office of the State Highway Commission at Sacramento on February 17th:

Jacer County, through Rocklin and Lyn (III-Pla-17-A), about 2.8 miles in length, to be paved with Portland cement concrete.

No bids received.

In Diego County, between Tecate side and the easterly boundary (VII-12-G), about 15.2 miles in length, to be graded throughout and paved for length of 11.4 miles with Portland cement concrete.

James H. Rooney, Los Angeles, \$151.20.

David H. Ryan, San Diego, \$280.04.

E. Kier Constr. Co., San Diego, \$916.00.

G. Ritchie, Niles, \$233,273.25.

Engineer's Estimate, \$181,664.60.

MOTOR FIRE ENGINE BIDS WANTED.

MODESTO, Stanislaus Co., Cal.—Bids will be received by the City Council, W. O. Thompson, City Clerk, up to 12th, 7:30 P. M., for furnishing the City of Modesto the following apparatus, f. o. b. Modesto:

One Combination pump and hose motor fire engine, completely equipped, capacity of Pump, 500 gallons per minute.

Capacity of Hose body 1000 feet, 2½ inch fire hose.

Electric lighted. Electric starter. Wheels—Solid rubber tires, Dual in

This apparatus to be the latest and most approved design.

One (1) Combination Hose and Chemical Auto Fire Engine, completely equipped.

Capacity of Chemical Tanks, Two 35-gallon tanks.

Capacity of Hose Body, 1000 feet, 2½ inch fire hose.

Electric lighted. Electric starter.

Wheels—Solid rubber tires, Dual in rear.

This apparatus to be of the latest and most approved design.

UNION-OIL COMPANY.

LOS ANGELES.—The annual report of the Union Oil Company of California made public here showed that for the year 1918 the company handled by production and purchase one-fifth of the oil production in the State. The total was 8,271,084 barrels. Soaring production and marketing costs reduced the net earning to \$6,023,139.25, compared with \$7,642,284.13 for the preceding year. Employees' shares of the profits were \$313,370.52.

PAVING PLANNED.

HOLTVILLE, Imperial Co., Cal.—Henry J. Burk, Surveyor of Imperial County, has been retained as engineer by the City Trustees of Holtville to have charge of the proposed city street paving. About 500,000 sq. ft. of paving will be laid on the principal streets.

STREET WORK PLANNED.

SONORA, Tuolumne Co., Cal.—The City Trustees have taken preliminary steps providing for the improvement of Washington street, the city's main thoroughfare. The pavement will consist of rock asphalt and work will be done under the Improvement Act of 1911.

WASHINGTON STATE WANTS HIGHWAY BIDS.

OLYMPIA, Wash.—Bids will be received by the Washington State Highway Commission up to March 17th for the construction of 64 miles of permanent highways. The work to cost in the neighborhood of \$750,000. James Allen is State Highway Engineer.

IRRIGATION SYSTEM PLANNED.

PORTERVILLE, Tulare Co., Cal.—A. J. Bolin, head of a Kansas City syndicate which purchased over 1000 acres of raw land from Dr. C. Edgar Smith before the war, is here arranging for developing the tract. Over \$100,000 will be spent in the construction of an irrigation system and preparing the tract for an orchard, it is said.

GENERAL CONTRACTORS HOLD ANNUAL MEETING.

The Annual Meeting of the General Contractors Association was held in the dining room of the Hotel Whitcomb last Thursday evening. The reading of the Auditor's report for the past year showed the Association to be in good financial condition and a perusal of its membership discloses the names of our most prominent and progressive builders engaged in work of large magnitude in this city and up and down the coast.

The election of its Directors for the ensuing year was as follows:

A. Fred Lindgren, President; John Biller; John Monk; P. J. Cole; Chas. Wright.

MARTINEZ PLANS HIGHWAY WORK IN 1920.

MARTINEZ, Cal.—That the Board of Supervisors will let a contract July 1st, 1920, for the construction of a concrete highway between this city and Hookston to connect with the highway to Concord, was the decision announced at a meeting of the Board held last week.

GOVERNMENT URGES HIGHWAY BUILDING.

With \$18,500,000 to Aid States, Only 45 Miles Are Built.

WASHINGTON, D. C.—Although Congress has appropriated \$48,500,000 to assist the states in road building and the government has approved 760 projects embracing a total of 7,869 miles, less than forty-five miles of highway have been constructed under the Federal aid plan. These figures were made public by the department of labor as part of its campaign to stimulate revival of public works construction as an offset to unemployment.

SAYS OVER 34 MILLION SAVED BY GOVERNMENT CONTROL.

CHICAGO, Ill.—R. H. Aishton, regional director of railroads for the northwestern region, in his annual report for the year ended December 31, 1918, shows that a total saving of \$34,233,282.46 was effected in the operating expenses of the lines under his control as a result of the unifications and economies due to government operation.

Mr. Aishton points out that in the unification of terminals 90 passenger and 136 freight stations were closed.

The saving in cars in the entire

region at present amounts to about 15,000 cars a month.

By the elimination of unnecessary passenger trains 23,280,400 miles were saved last year, a reduction in operating cost of about \$1 per train mile.

3000 BERKELEY LOTS TO BE SOLD.

Walter H. Barry and Charles S. Austin representing Joseph P. Day, the big New York operator, have opened offices here and intend opening business with the largest auction sale of residence property ever essayed in this State.

The property to be sold is the Thousand Oaks tract in Berkeley, owned by John Spring of Oakland. This will be divided into 3000 separate lots, which will be put up for auction on March 25 and succeeding days.

BONDS.

SEATTLE, Wash.—Bids have been called for by the City Comptroller for the purchase of \$175,000 in condemnation award bonds on Local Improvement District No. 3169. The funds which are realized will be used to pay the improvement of Rainier Ave.

PREPARING PLANS FOR PAVING.

SANTA BARBARA, Cal.—City Engineer A. B. Cook has been instructed by council to prepare plans and specifications for paving East Mission St., between Bath street and the Modoc road pavement; also for the improvement of East Montecito street between State and Milpas streets.

CONTRACT FOR DAM AWARDED.

PINEVILLE, Ore.—The Ochoco Irrigation District has closed a contract employing the Puget Sound Bridge & Dredging Company, Central Bldg., Seattle, Wash., to build a large hydraulic earthfill dam. The work was under contract to Twohy Brothers Company, of Portland, and was abandoned by them on February 3, 1919.

At the time of the original contract was awarded to Twohy Brothers they executed a \$400,000 bond with the American Surety Company, of New York, as surety. The district proposes to complete the dam at cost and recoup any loss which may result from Twohy Brothers' failure to carry out their contract, through the sureties.

The irrigation project is one of the largest ever taken in the Northwest.

SEWER CONTRACT AWARDED.

SACRAMENTO, Cal.—The City Commissioners, M. J. Desmond, City Clerk, has awarded a contract to C. E.

BUILDING AND ENGINEERING NEWS

Hodson, Sacramento, for the following work:

Improving the alley between Fortyninth street and Fiftieth street, from the sewer in place in the alley first north of "T" street to a point 525 feet N therefrom, by constructing an 8-inch vitrified, ironstone pipe sewer with 22 6-inch vitrified, ironstone wye branches attached; constructing 1 6-inch vitrified, ironstone flusher branch complete and constructing 1 concrete manhole complete with cast iron curb and cover.

IRRIGATION DISTRICT PLANNED.

MARYSVILLE, Yuba Co., Cal.—At the March meeting of the Board of Supervisors landowners in the Hallwood District will petition for the organization of an irrigation company, to be known as the Yuba Irrigation Company.

Included in the proposed district are the lands of the California Mission Olive Growers, Dudley Ranch and Orchard Company, Donly Gray Orchards Company and the Yuba Land Company.

The water will be taken from the Yuba River by means of ditches, tunnels, pipes and flumes. Frank P. McCray is the engineer in charge of the plans.

ASK \$2,000,000 HIGHWAY IMPROVEMENT.

SAN DIEGO, Cal.—Petitions signed by several thousand residents of La Mesa, Escondido, National City, Ocean-side, Ramona and Lemon Grove, asking for an election to vote \$2,000,000 bonds for constructing concrete paved highways, have been presented to the Board of Supervisors.

Highway Improvement Planned.

RIVERSIDE, Riverside Co., Cal.—It has been estimated that the main highway from Blythe to Mecca will cost approximately \$700,000. An appropriation of \$300,000 for this road will be made by the state if the recommendation of the state highway conference to the legislature is adopted.

HIGHWAY PLANNED.

RIVERSIDE, Riverside Co., Cal.—Property owners in the Palo Verde Valley will raise \$50,000 by direct taxation for the construction of the main highway between Fertilla and Palo Verde by way of Blythe. It will require \$75,000 to complete this road and the county will assist in its construction, provision being made in next year's budget.

RESERVOIR PLAN IS FEASIBLE.

OAKDALE, Stanislaus Co., Cal.—The proposed Melones reservoir on the Stanislaus river can be built to provide storage at a less cost per acre foot than any other reservoir in the state, according to the preliminary report submitted to the Oakdale Irrigation District, by Engineer G. E. Nickerson.

Engineer Nickerson told the Board that the reservoir will store but 80,000 acre feet instead of 100,000, as proposed in the original proposition submitted by J. H. Cameron and his associates. Their estimate of two million dollars for the reservoir, he said, was far too high. Making liberal allowances for all contingencies, the engineer said he could reduce the cost to 50 per cent and more.

PURCHASE OF MOTOR FIRE ENGINE URGED.

PLACERVILLE, El Dorado Co., Cal.—The purchase of a chemical engine for the use of the Placerville Fire Department was strongly advocated at the banquet of the two fire companies.

Ray Danaher, one of the speakers declared the saving in insurance rate alone would pay for the apparatus in a short time. Charles Rayburn, Battalion Chief of No. 2 Company, also strongly advocated the chemical.

GRAMMAR SCHOOL BUILDING BIDDING WANTED.

KINGSBURG, Fresno Co., Cal.—Bids will be received by the Trustees of the Firebaugh Joint School District up to March 1st, 2 P. M., for the construction of a grammar school building in Kingsburg, California.

Plans may be had from the Architect Antone Johnson at Kingsburg on a deposit of \$10. Thomas E. Brown, Clerk of the Firebaugh School District.

GOVERNMENT BIDS WANTED.

CIRCULAR No. 354—Sealed proposals will be received at Office of General Purchasing Agent, Alaskan Engineering Commission, Seattle, Wash., not later than 11:00 A. M. March 10, 1919, for furnishing canvas, wheels, building paper, rosin size, sheathing, roofing paper and manila rope. Copies of this circular may be obtained upon application at this office, or from Alaskan Engineering Commission, 307 Customhouse, San Francisco, Cal., and Alaskan Engineering Commission, Department of the Interior, Washington, D. C. C. DOLE, General Purchasing Agent.

PANAMA CANAL BIDS WANTED.

PANAMA CIRCULAR 1257—Office of the General Purchasing Agent.

Panama Canal, Washington, D. C.—Sealed bids are wanted until March 6, under circular 1257 for furnishing steel, iron, pipe, chain, bolts, nuts, rivets, nails screws, washers, pig lead, wire, copper, bronze, brass tubing and tubes, expansion bolt shells, jacks, screwdrivers, stocks and dies, taps, gauges, wrenches, vises, scythe blades, hacksaw blades, machetes, drills, files, hammers, motors, marine electrical fixtures, junction boxes, electrical receptacles, fire brick, vitrified sewer pipe and fittings, drain tile, duct tile, hose, saddle covers, solder, benzine, gasoline, carbon bisulphide lye, bicarbonate of soda, ammonia, acetone, oxalic acid, fish oil, sperm oil, lard oil, pitch, tar, asphaltum bituminous solution, tallow, glue, putty, dry red lead, graphite lampblack, paints, lead pencils, pins, record books, paper and cross ties. For further information address the general purchasing officer.

RICHARD KEATINGE PASSED AWAY.

Another of the old guard of the Builders' Exchange has passed to the great beyond.

Richard Keatinge, founder of the firm of Richard Keatinge & Sons, well known in building circles in years gone by, was buried last Friday from his home in Los Altos.

The Hotel Whitcombe is about the last large job Mr. Keatinge built.

Deceased was 66 years of age.

CLEARING HOUSE REPORTS FROM CALIFORNIA CITIES.

Bank clearings as reported to California Development Board by the several clearing house cities for the week showing the amount of increase on corresponding date last year.

	Increase
San Francisco.....	\$99,695,192 \$10,530,290
Los Angeles.....	29,765,000 3,329,000
Oakland.....	6,206,136 1,365,202
Sacramento.....	3,373,292 179,509
San Diego.....	2,232,008 13,078
Fresno.....	2,131,653 *1,044,025
Stockton.....	1,449,969 *472,541
San Jose.....	824,777 *25,230
Bakersfield.....	610,040 20,494
Pasadena.....	1,500,576 100,532
Long Beach.....	995,879 7,042

*Decrease.

ACTIVITY AMONG PROMOTERS.

NEW YORK.—What is regarded as the forerunner of a revival of business activity later in the year is the unusually large number of enter-

prises formed in the principal States during the month of January. According to the returns to hand, incorporations involving a capital of \$100,000 or over during the past month represented the exceptionally large total of \$492,079,400. This compares with \$129,951,000 in December and \$287,641,000 in January, 1917. Officials of the concerns making a specialty of incorporations regard the showing as a remarkable one, particularly at this juncture when Wall Street seems to be perturbed over the problems facing large business interests.

BONDS.

WOODLAND, Yolo Co., Cal.—Plans are being formulated here for the calling of an election to vote on the question of issuing and selling bonds for a modern highway system. A report on the findings of Federal Engineer Wolfe is expected to be submitted to the Supervisors shortly. The county is permitted to issue bonds to the amount of \$1,000,000. About 100 miles of work is planned.

STREET WORK PLANNED.

MARICOPA, Kern Co., Cal.—The City Council plans the paving of one and one-half miles of streets.

The plans discussed contemplates paving the main artery of travel through the city from the railroad crossing on California street at the north edge of the city limits to the school grounds at the south end of Carter street, dividing at the intersection of Kern and California streets, at the north end of the city, and following both streets to their intersections with Main, then East on Main to Carter, and from there southeast to the city limits. One cross street, Center is to be included.

ROAD WORK PLANNED.

SAN RAFAEL, Marin Co., Cal.—The County Supervisors have passed a resolution of intention providing for the following work:

For laying oil macadam pavement, establishing grade and constructing subgrade, drains, catchbasins and culverts in and upon the following named streets: Tamalpais Road, Main Street, Sequoia Road, Arroyo Road, Laurel Road, Acacia Road, Azalea Avenue, Madrona Road, Manzanita Road, Scenic Road, Rock Ridge Road, Pacheco Road, Marin Road, Bothin Road and Monte Vista Road, throughout their entire length in Road Improvement District No. 5.

Rob E. Graham is County Clerk.

TRACTOR PLANT FOR BAKERSFIELD.

BAKERSFIELD, Kern Co., Cal.—The Board of Trade is interesting the Ohio Manufacturing Company, represented on the Pacific Coast by Bennett & Ayers, Los Angeles, in establishing a tractor plant in Bakersfield. The plant, if established here, will employ about 50 men.

BIDS WANTED FOR PAVING.

SAN BERNARDINO, Cal.—City Engineer C. E. Johnson has been instructed to prepare plans for repaving the following streets: Fifth street, from "I" to Mt. Vernon; Third streets, from "F" to Arrowhead Ave.; Arrowhead avenue, from Sixteenth street to the north city limits; Tenth street, from "A" to "B"; "H" street, from Eighth to Ninth; "E" street, from Third to Fourth. Third street will be paved with 6 in. of concrete, Arrowhead avenue and Fifth street with 5 in. of concrete, and other streets with 4 in. of concrete. Sewer and gas connections will be placed at once in all streets to be paved.

LYNCH JR., RETURNS FROM FRANCE.

A. D. Lynch, son of Andy Lynch, Concrete Contractor, has returned from France where he rendered his services in the fight for Democracy through the Quartermaster's Department.

Young Lynch was the busiest man on the floor of the Builders' Exchange yesterday conversing with the "boys" and relating his experience with the construction end of the Army.

STREET WORK PLANNED AT FRESNO.

FRESNO, Fresno Co., Cal.—At the last meeting of the City Board of Trustees it was voted to grade, pave and curb Kern street from "E" to "D" streets and Inyo street from "G" to "E" streets.

STREET WORK PLANNED. MODESTO, Stanislaus Co., Cal.—The City Council has passed a resolution of intention (No. 79) providing for the following work:

That the alley between Tenth and Eleventh streets from the NW line of "K" street NW to the SW line of "L" street be graded and thereupon paved to the official grade with a 4-inch Portland cement concrete base and a 1½-inch Bitulithic wearing surface, and curbed with redwood curbing.

W. O. Thompson is City Clerk.

The Norton Liquid Door Check



2 speeds; perfect control inclosing Holder Arm feature, in place of foot bolts. No disfigurement of marble, mosaic or tessellated floors.

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ESTIMATES ORDERED FOR CONCRETE FERRY.

COLUSA, Colusa Co., Cal.—The bid of U. W. Clements at \$3,542 for the construction of a wood ferry to cross the river at Princeton has been rejected by the Colusa County Supervisors.

The Board has instructed Luther Stiles, connected with the office of the County Surveyor, to prepare estimates for the construction of a concrete structure.

TO VOTE BONDS FOR SEWER SYSTEM.

FLAGSTAFF, Ariz.—A special election has been called for March 20 to vote on the issuance of \$65,000 additional bonds for the construction of a sewer system for Flagstaff. The town has \$34,500 remaining from the original bond issue. It is estimated the sewer system will cost complete about \$100,000. Olmsted & Gillelen, Hollingsworth Bldg., Los Angeles, are the architects.

CABINET MAKERS.

Hunter, R. J., expert cabinet maker, 2156 Telegraph Ave.; dealer in mahogany, antique and all kinds of furniture; repairs and polishing; Telephone Oakland 2735.

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COTTONWOOD-ELM-HOLLY
SOUTHERN RED GUM
HICKORY-LAUREL-MAPLE
OREGON-MAPLE-PLAIN OAK
QUARTERED OAK
WYBROCK-BENDING OAK
POPLAR-WALNUT



BOXWOOD-EBONY-IRONBARK
JUNIPER-KAR-SANSHU-CELAN
LENI-INITIAE-MAHOGANY
RED OAK-TEAK-RED OAK
SPOTTED GUM-OSAGEAN WALNUT
LUMBER-TIMBER
HARDWOOD-FLOORING
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DOWELS-TRIMMINGS-VENEERS

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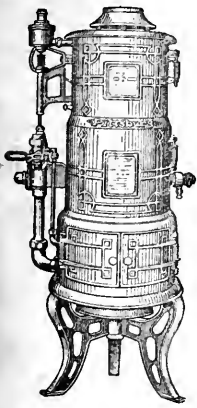
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Publication Office
560 Mission Street

San Francisco, Cal., March 5, 1919

Published Every Wednesday
Nineteenth Year, No. 10



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Wednesday, November 6, 1913

Price List on Money Saving PRINTING for Every Day Requirements.

Note Heads (Size 5½x3½)	
1000	\$ 4.00
2000	5.50
5000	10.75
10000	19.50

Letter Heads (Size 8½x11)	
A fine grade of Bond Paper	
500	\$ 4.75
1000	7.50
2000	15.75
5000	29.50

Envelopes (Size 3½x6½)	
Good Grade—White Only	
500	\$ 3.00
1000	5.00
2000	7.50
5000	15.50
10000	28.50

Envelopes Large Legal Size (No. 10, Size 4½x9½)	
500	\$ 5.00
1000	7.00
2000	13.00
5000	29.75

Business Cards (Size 2x3½)	
500	\$ 3.00
1000	4.00
2000	6.25
5000	12.00
10000	20.75

Short Ruled Bill Heads (Size 4½x8½) and Ruled Statements (Size 5½x8½)	
1000	\$ 4.50
2000	6.50
5000	13.25

Bill Heads (Size 1x8½)	
1000	\$ 5.25
2000	8.00
5000	16.00

Imitation Typewritten or Plain Type Letter Circulars	
Printed in One Color Ink	
These prices include stock	
and printing of firm name on	
top of Letter Head.	
500	\$ 6.00
1000	7.00
2000	12.00
5000	19.00

Hand Bills or Dodgers (Size 6x9)	
Printed on White News	
1000	\$ 4.00
2000	5.50
5000	10.00
10000	15.75

Dodgers (Size 9x12)	
Printed on White News	
500	\$ 3.50
1000	5.00
2000	7.00
5000	12.00
10000	19.75

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1000	\$ 4.80
2000	6.60
5000	14.50
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1000	\$ 5.00
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MODESTO, Stanislaus Co., Cal.—Three blocks of paving on Stanislaus street or Maze road from the city limits to Fifth and Washington streets at a probable cost of \$10,000 will be ordered by the City Council shortly.

STOCKTON, San Joaquin Co., Cal.—E. A. Stuart, head of the Carnation Milk Company, and his manager, P. G. Kinzer, have been in and around Stockton for the past few days viewing sites for a new condenser factory. Definite information as to their findings are withheld for the present time.

ENGINEER OFFICE, U. S. Army,
405 Custom House, San Francisco, Cal.
—Sealed proposals will be received
here until 10:00 A. M., March 11, 1919,
and then publicly opened, for Wire
Rope. Further informations on ap-
plication. Order No. 1771.

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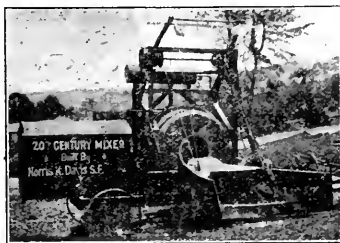
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Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast.

Issued Weekly, \$3.00 per year

San Francisco, Cal., March 5, 1919

Nineteenth Year, No. 10



Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

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L. A. LARSEN,
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Among the Architects.

Architect H. G. Simpson, 110 Sutter street, is preparing plans for a two-story frame residence and garage to be erected in Berkeley. The residence will contain ten rooms and two bathrooms. The exterior will be of shingles, floors will be oak and the interior trim of hardwood.

Architects Cunningham & Politeo, First National Bank Bldg., are taking figures for the steel work in connection with the alterations to the St. Francis Theatre building on the south side of Geary street near Powell. It will be altered into a cafe for the Techau Tavern, and will cost in the neighborhood of \$45,000, exclusive of decorations.

Architect Walter King, formerly of Stockton, has opened offices at 312 New Call Building, this city.

Mr. King is preparing preliminary plans for two frame residences to be erected in Stockton to cost \$3,500 and \$4,500 respectively. He has also completed plans for a two-story frame residence for F. W. Buttrick of Stockton, who is taking estimates at this time.

Architect Henry Shermund, Mills Bldg., is taking figures for the construction of a one-story brick store building to be occupied by an autom-

on the north side of Golden Gate Avenue between Hyde and Larkin streets.

Building will be constructed of brick with walls to carry future second story. Interior will be planned for display of tires with a vulcanizing room at rear end. Show room will be plastered. Exterior will be of pressed brick with a maximum allowance for plate glass. There will be marble base to show windows and for entrance.

Architect Charles O. Clausen, Hearst Bldg., is preparing preliminary sketches for a two-story frame apartment house to be erected in the Western Addition of San Francisco. Estimated cost, \$10,000.

Mr. Clausen is taking sub-figures for the construction of a two-story and basement frame flat building for himself. It will be constructed on Lake street between Seventh and Eighth avenues, and will cost in the neighborhood of \$7,500. The exterior will be brick veneer and cement plaster. Interior, hardwood and white enamel, tile and hardwood floors, steam heating system and all other modern conveniences.

Architect Miss Ida McCain, 318 Kearny street is preparing plans for the construction of five frame bungalows to be erected in Westwood Park. Estimated cost from \$4,000 to \$6,000.

Architect Henry Shermund, Mills Bldg., has completed plans and is taking figures for alterations and additions to the residence of Mrs. Mark Casner. It is located at No. 606 11th avenue, Park-Presidio District.

A large solarium will be built on roof and changes in second story are to be made to accommodate staircase leading to solarium.

This room will have a cement fountain constructed in the center and egress through French windows is to be had to roof. Finish is to be in pine with hardwood floor.

Architect Herman Barth, has opened an office at Room 401, Phelan Building

Architect Smith O'Brien, Bankers' Investment Bldg., is preparing plans

of the Humboldt Savings Bank on the south side of Market street near Fourth street. The work will include ornamental iron, cabinet work, hollow tile partitions, plastering, etc. Estimated cost, \$4,000.

Contractors Anderson & Holt 2438 Shattuck avenue, Berkeley, have been awarded a contract for the construction of a one and two-story frame and brick veneer school building. It will be erected at Irwin, Merced County, by the Hilmar School District.

Architect Charles E. J. Rogers, Phelan Bldg., is preparing plans for five one and two-story frame residences to be erected in San Mateo. Estimated cost, \$4,000 to \$5,000 each. Work will be done by days work.

Architect S. Heiman has just received his discharge from the Tank Corps, U. S. Army, and is opening an office at 57 Post street.

Bids will be received by the State of Nevada Highway Department for the construction of a reinforced concrete arch bridge over the West Walker River at Bulkhead, Lyon County; length of construction 198.20 feet. Engineer's estimate, \$9,876. Plans may be obtained from the County Clerk's Office at Yerrington, Nevada, or from C. C. Cottrell, State Highway Engineer, Carson City, Nev. For further particulars see official proposal on Page 3 of this issue or address Mr. Cottrell.

Architect Henry C. Smith, Humboldt Bank Bldg., is preparing plans for a three-story reinforced concrete residence to be erected on the corner of Maple and Jackson streets. Mr. G. H. Baxter is the owner. Estimated cost, \$100,000.

Architect James W. Plachek, 2014 Shattuck avenue, Berkeley, is taking figures for the construction of a one-story Class "C" garage building, 50x134. It will be erected on Center street near Shattuck avenue, Berkeley, and will cost in the neighborhood of \$6,500. H. C. MacCauley and John

ADVANCE NEWS

Official Proposals, Etc.

Plans Being Prepared.
ALTERATIONS Cost, \$6,000
RED BLUFF Tehama Co., Cal.
 Alter two-story store and office building (new fronts, etc.)
 Owner—King Mercantile Co.
 Architect—W. H. Weeks, 75 Post St., San Francisco.

Plans Being Prepared.
LYTEL Cost, \$2,000,000
LOS ANGELES. SE W-Sixth Street and Commonwealth Avenue.
 Fourteen-story Class "A" hotel (500 rooms with baths).
 Owner—Lafayette Hotel Co., W. S. James, President.
 Architect—Harrison Albright, 532 Laughlin Bldg., Los Angeles.
 There will be six passenger elevators, two service elevators, numerous dumb waiters, etc. There will be six staircases to the building, six public airways, and two service stairways. It is expected to have the plans and specifications completed and ready for bid by the latter part of April.

Commissioned to Prepare Plans.
PHOOL Cost, \$40,000
BRENTWOOD, Contra Costa Co., Cal.
 High School Building.
 Owner—Brentwood High School District.
 Architect—James T. Narbett, 910 MacDonald Ave., Richmond.

Contract Awarded.
RESIDENCES Cost, \$—
BAKERSFIELD, Kern Co., Cal. Laguna Tract.
 One-story and basement frame residences.
 Owner—Withheld.
 Architect—None.
 Contractor—L. W. Harris, Bakersfield.

Contract to be Awarded Shortly.
BUSINESS BLOCK Cost, \$—
MADERA, Madera Co., Cal. Corner Sixth and "C" Streets.
 One-story brick business block, 50x160.
 Owner—E. C. Washington, Madera.
 Architect—Not Given.

Plans Being Figured.
ANNERY BUILDING Cost, \$—
SAN JOSE, Santa Clara Co., Cal.
 Store building, 100x165.
 Owner—San Jose Canning Co. (Stockholders)—I. Rancadore, Joe Gat-

tucio, Anthony Barone, Mariano Lo Bue and Vito Lo Bue).
 Plans for the building are on file in the Builders' Exchange, 113 West Santa Clara St., San Jose, Cal.

Plans Complete. Construction to be Started Shortly.
APARTMENTS Cost, \$—
CROCKETT, Contra Costa Co., Cal. Opposite Hotel Crockett.
 Two-story concrete bank and apartments.
 Owner—Patrick Murphy, Crockett.
 Architect—Not Given.
 NOTE:—It is probable that the contract to erect will be given to Karl S. Koller, who handled the Crockett Grammar School improvements.

Plans Being Prepared.
RESIDENCE Cost, \$100,000
SAN FRANCISCO. Maple and Jackson Streets.
 Three-story and basement reinforced concrete residence.
 Owner—G. H. Baxter.
 Architect—H. C. Smith, Humboldt Bk. Bldg., San Francisco.

Ready for Figures Thursday or Friday.
GARAGE Cost, \$6,500
BERKELEY. Center St. near Shattuck Avenue.
 One-story Class "C" brick garage, 50x134.
 Owners—H. C. MacCauley and John Laufer.
 Architect—Jas. W. Plachek, 2014 Shattuck Ave., Berkeley.

Plans Being Prepared.
WAREHOUSE Cost, \$200,000
SAN LEANDRO, Alameda Co., Cal.
 Reinforced concrete warehouse and frame cottages for employees.
 Owner—California Packing Co., 101 California St., San Francisco.
 Architect—Phillip L. Bush, 101 California St., San Francisco.

Plans Being Figured.
ALTERATIONS Cost, \$1,250
SAN FRANCISCO. SW Geary and Grant Avenue.
 General alterations and minor additions for interior of store.
 Owners—The Paragon and Blakes Studio, Premises.
 Architect—B. J. Joseph, New Call Bldg., San Francisco.

Plans Being Figured.
BANK FIXTURES Cost, \$20,000
PALO ALTO, Santa Clara Co., Cal.
 Bank fixtures.
 Owner—Bank of Palo Alto.
 Architect—W. H. Weeks, 75 Post St., San Francisco.

Plans Being Prepared.
CHURCH Cost, \$25,000
FRESNO, Fresno Co., Cal.
 Two-story and basement brick church, 70x100; seating capacity 600.
 Owner—Powis Memorial Baptist Church.
 Architect—Norman F. Marsh, 211 Broadway Central Bldg., Los Angeles.

Plans Being Prepared.
RESIDENCES Cost, \$3,500 each
SAN FRANCISCO. Twenty-seventh Avenue and Balboa Street.
 Three two-story frame residences.
 Owner—E. H. Hildebrand, Crocker Bldg., San Francisco.
 Architect—E. H. Hildebrand, Crocker Bldg., San Francisco.

Plans Being Prepared.
GARAGE Cost, \$—
LINCOLN, Placer Co., Cal.
 One-story tile (fireproof) garage.
 Owner—Zellmer & Son, Lincoln, Cal.
 Architect—Not Given.

Completing Plans.
LIBRARY Cost, \$8,000
ORLAND, Glenn Co., Cal.
 One-story brick veneer Carnegie Library.
 Owner—City of Orland.
 Architect—W. H. Weeks, 75 Post St., San Francisco.

Sub-Figures to be Taken for all Work Except Carpentry.
ALTERATIONS Cost, \$—
SANTA CRUZ, Cal. Pacific Avenue.
 Alterations to two-story store and office building (store fronts, fixtures, etc.)
 Owner—Samuel Leask.
 Architect—W. H. Weeks, 75 Post St., San Francisco.
 Contractor—George Reid, Santa Cruz.
 NO. ——— R

Working Drawings Prepared. Ready for Figures May 1st.
HOTEL Cost, \$400,000
OKMULGEE, Oklahoma. Seventh and Grand Streets.

Eight-story reinforced concrete hotel
(200 rooms.)
Owner.....Okmulgee Hotel Co.
Architect—G. A. Lansburgh, Gunst
Bldg., San Francisco.

Plans Being Prepared.
ADDITION Cost, \$150,000
SAN FRANCISCO. SW Powell and
Geary Streets.
Four-story Class "A" addition to
present 8-story store and office
building.
Owner—M. Gunst.
Architect—G. A. Lansburgh, Gunst
Bldg., San Francisco.

Segregated Figures Being Taken.
THEATRE Cost, \$—
NEW ORLEANS.
Four-story Class "A" theatre.
Owner—Orpheum Theatre Co.
Architect—G. A. Lansburgh, Gunst
Bldg., San Francisco.

Plans Being Prepared.
CHURCH Cost, \$50,000
SAN RAFAEL, Marin Co., Cal.
Reinforced concrete church (seating
capacity 500).
Owner—Roman Catholic Archbishop.
Architects—Shea & Lofquist, Bankers'
Invst. Bldg., San Francisco.

Plans Being Prepared. Ready for
Figures Next Month.
HOTEL Cost, \$35,000
CALISTOGA, Cal.
Three-story and basement reinforced
concrete hotel, 90x100.
Owner—John B. Ghisolfo, Calistoga.
Architect—P. Righetti, Phelan Bldg.,
San Francisco.

Grading Figures Being Taken.
GARAGE Cost, \$—
SAN FRANCISCO. California and
Powell Streets.
Three-story reinforced concrete ga-
rage.
Owner—Withheld.
Architects—O'Brien Bros., 240 Mont-
gomery St., San Francisco.
Bids close Monday on the grading.
Figures for the balance of the work
will be taken shortly.

Working Drawings Being Prepared.
Ready for Figures in Two Weeks.
ADDITION Cost, \$—
SAN FRANCISCO. St. Francis Wood.
Addition to frame residence (9 rooms
and 2 bathrooms).
Owner—Withheld.
Architect—Miss Gertrude Comfort,
278 Post St., San Francisco.

Plans Being Prepared. Ready for
Figures Monday.
APARTMENTS Cost, \$10,000

SAN FRANCISCO. Twentieth Ave.
and Anza Street.
Two-story frame (4) apartments.
Owner—Chas. Johnson.
Architect—C. O. Clausen, Hearst Bldg.
San Francisco.

Plans Being Prepared.
ADDITIONS Cost, \$9,000
SAN FRANCISCO. Valencia near 20th
Street.
Additions to reinforced concrete auto
repair shop.
Owner—Withheld.
Architect—Arthur G. Bugbee, Sharon
Bldg., San Francisco.

Contract Awarded.
BANK Cost, \$50,000
RAYMOND, Washington.
Two-story brick and terra cotta bank,
90x100.
Owner—Willapa Harbor State Bank.
Architects—Houghtaling & Dougan,
Henry Bldg., Portland, Ore.
Contractor—Trenchall & Parelius,
Builders' Exchange, Portland.

Contract Awarded.
DWELLING Cost, \$—
MERCED, Merced Co., Cal. Hind
Tract.
One-story and basement frame dwell-
ing.
Owner—A. R. Cooley, Merced, Cal.
Architect—Not Given.
Contractor—Dempsey & Montgomery,
Merced, Cal.

Contract Awarded.
FIXTURE WORK Cost, \$6,000
PALO ALTO, Santa Clara Co., Cal.
Fixture work for bank.
Owner—First National Bank of Palo
Alto.
Architect—W. H. Weeks, 75 Post St.,
San Francisco.
Contractor—Fink & Schindler, 218
13th St., San Francisco.

Preliminary Plans Being Prepared.
RESIDENCES Cost, 10,000 to \$30,000
CALIFORNIA. Location Not Given.
Three residences.
Owner—Withheld.
Architect—W. H. Weeks, 75 Post St.,
San Francisco.

Plans Being Prepared.
DANCE PAVILION Cost, \$150,000
OAKLAND. 14th and Franklin Sts.,
146x150.
One-story Class "A" hall (dance
pavilion).
Owner—M. A. Fisher.
Architects—Cunningham & Politeo,
1st National Bank Bldg., San
Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$10,000
NAPA COUNTY. Near St. Helena.
Two-story and basement frame resi-
dence and garage.
Owner—S. Salima.
Architects—Reed & Corlett, Oakland
Bank of Savings Bldg., Oakland.

Plans Being Prepared.
RESIDENCE Cost, \$10,000
WILLOWS, Glenn Co., Cal.
One-story frame residence and garage
Owner—Howard Payne, Willows.
Architects—Reed & Corlett, Oakland
Bank of Savings Bldg., Oakland.

Plans Being Prepared.
ALTERATIONS Cost, \$100,000
WINEVILLE, Riverside Co., Cal.
Convert winery buildings into a can-
ning plant (brick, frame and re-
inforced concrete structures).
Owner—Chas. Stern & Sons, Van
Nuys Bldg., Los Angeles.
Architects—John P. Krempell and
Walter E. Erkes, 415 Henne Bldg.,
Los Angeles.

Sub-Figures Being Taken.
AUTO SALES BLDG. Cost, \$—
LOS ANGELES. Main Street Bet.
11th and 12th Streets.
One-story brick auto sales building,
50x117.
Owner—Spencer Kennelly.
Architect—John M. Cooper, 635
Marsh-Strong Bldg., Los Angeles.

Plans Being Figured.
RESIDENCE Cost, \$7,000
PIEDMONT, Alameda Co., Cal.
Frame residence, 30x60, with wing,
7 rooms and 2 bathrooms (Italian
Style).
Owner—Withheld.
Architect—J. Cather Newsam, 1750
Broadway, Oakland. Tel. Oak-
land 1654.

Plans Being Prepared.
FACTORY BLDGS. Cost, \$50,000
VENTURA, Ventura Co., Cal.
Group of one-story reinforced con-
crete factory buildings.
Owner—Ventura Manufacturing Co.
Architects—A. S. Barnes, 435 Union
Oil Bldg., and W. J. Saunders, 319
Laughlin Bldg., Los Angeles.

Contract Awarded. Bids to be Taken
For Lighting Fixtures, Draperies,
seating, etc.
ALTERATIONS Cost, \$30,500
SAN FRANCISCO. No. 157 Geary St.
New store front, fixtures, shelving, ad-
dition of mezzanine floor and
stairs, etc., for shoe store.
Owner—Hanan & Son, New York.
Architect—Chas. E. Gottschalk, 958

Phelan Bldg., San Francisco.
Contractor—L. & E. Emanuel Co., 1530
Fillbert St., San Francisco.

Plans Being Prepared.
ALTERATIONS Cost, \$10,000
SAN FRANCISCO. S Geary Street
bet. Gough and Octavia Streets.
Alter three-story frame flats into
apartments of 1, 2 and 3 rooms.
Owners—Weyland & Melis.
Architect—Arthur Scholz, Phelan
Bldg., San Francisco.

Plans Being Prepared.
ALTERATIONS Cost, \$10,000
OAKLAND, Alameda Co., Cal.
Alterations of two frame flat build-
ings into apartments.
Owner—Withheld.
Architect—J. Cather Newsom, 1756
Broadway, Oakland.

To be Done by Days Work.
BUNGALOWS Cost, \$4,000 each
SAN FRANCISCO. Westwood Park.
Two two-story frame bungalows.
Owner—Hilding Anderson.
Architect—Ida F. McCain, 318 Kearny
St., San Francisco.
Work will start this week.

Plans Being Prepared.
GARAGE Cost, \$35,000
SAN FRANCISCO.
Two-story reinforced garage.
Owner—Withheld.
Architects—O'Brien Bros., 240 Mont-
gomery St., San Francisco.
Plans go out for figures this week.

Plans Being Prepared. Ready for Fig-
ures Latter Part of March.
CLUB ROOMS, ETC. Cost, \$18,000
VALLEJO, Solano Co., Cal.
One-story frame recreation building
with swimming pool, club rooms,
etc.
Owner—Girls Recreation Center under
auspices Y. W. C. A.
Architect—Julia Morgan, Merchants'
Exchange Bldg., San Francisco.

Plans Being Prepared. Owner to Take
Figures Shortly.
FACTORY Cost, \$12,000
SAN FRANCISCO. Harrison Street,
bet. 7th and 8th Streets.
Two-story frame factory building.
Owner—Simpson Brush & Broom Co.,
517 Mission St., San Francisco.
Architect—Edward Larsen.

Contract Awarded.
WAREHOUSE Cost, \$9,000
SAN FRANCISCO. 16th and Mission
Streets.
One-story brick warehouse.
Owner—Independent Cracker & Bis-

cuit Co., 3402 16th St., San Fran-
cisco.
Architect—Kenneth MacDonald, 234
Pine St., San Francisco.
Contractor—Jas. Fennell, 180 Jessie
St., San Francisco.

Plans Being Prepared.
GARAGE Cost, \$—
HOLLYWOOD, Los Angeles Co., Cal.
One-story Class "C" brick auto sales
building and garage, 100x150.
Owner—W. D. Howard (Buick Agent)
Architect—The Milwaukee Bldg. Co.
Wright & Callender Bldg., Los
Angeles.

Plans Being Prepared.
RESIDENCE Cost, \$—
LOS ANGELES. Windsor Square.
Two-story brick and frame residence
(10 rooms and 3 bathrooms).
Owner—Withheld.
Architect—Frederick J. Soper, 1116
Story Bldg., Los Angeles.

Contract Awarded.
RESIDENCE Cost, \$10,329
SANTA MONICA, Los Angeles Co., Cal.
Eighth St. and San Vicente Blvd.
Two-story 10-room frame and plaster
residence.
Owner—Ellen J. Da Cunha.
Architect and Contractor—Frank L.
Meline, 6778 Hollywood Blvd.,
Los Angeles.

Plans Being Prepared.
SCHOOL Cost, \$15,000
OLIVE, Orange Co., Cal.
Hollow tile school, 62x124.
Owner—Olive School District.
Architects—Elmore R. Jeffery and
Frank R. Schaefer, 1118 Van Nuys
Bldg., Los Angeles.

Plans Being Prepared.
SCHOOL Cost, \$12,500
WESTMINSTER, Orange Co., Cal.
Bolsa School District near West-
minister.
Hollow tile school.
Owner—Bolsa School District.
Architect—Birger A. Elwing, Santa
Ana, Cal.

Plans Being Prepared.
RESIDENCE Cost, \$15,000
PHOENIX, Ariz. Los Olivos, Phoenix
Two-story 9-room residence, 45x50.
Owner—Mrs. R. V. Naylor.
Architects—Lescher & Kibbey, Pho-
enix, Arizona.

Plans Being Prepared.
RESIDENCE Cost, \$12,000
MESA, Arizona.
One-story brick residence (9 rooms).
Owner—Geo. Johnson.
Architects—Lescher & Kibbey, Pho-
enix, Arizona.

Plans Being Figured.
BUNGALOW Cost, \$4,000
SAN FRANCISCO. Westwood Park.
One-story frame bungalow.
Owner—Sylvan Cohen.
Architect—Ida F. McCain, 318 Kear-
ny St., San Francisco.

SPECIFICATIONS
Exterior Finish, metal lath and
plaster; Floors, hardwood; Heating,
hot air; Plumbing, hot water heater;
Roof, T. & G.

Contract Awarded.
GRANITE PEDESTAL Cost, \$—
SAN FRANCISCO. Golden Gate Park
Granite pedestal for bronze statue.
Owner—Senator James D. Phelan.
Architect—Chas. E. Gottschalk, Phe-
lan Bldg., San Francisco.
Contractor—McGillivray - Raymond
Granite Co.

Contract Awarded on a Percentage
Basis.
BUNGALOWS Cost, \$35,000
HOLLYWOOD, Los Angeles, Co., Cal.
Frame bungalow court (5 duplex
houses).
Owner—Roland Stern.
Architect—Arthur S. Heineman, 831
San Fernando Bldg., Los Angeles.
Contractor—Herbert S. Heineman, 831
San Fernando Bldg., Los Angeles.

Plans Being Figured.
ALTERATIONS Cost, \$—
OAKLAND, Alameda Co., Cal. 13th
and Washington Streets.
Alter front and interior partitions.
Owners—Marymont & Upright, 13th
and Washington Sts., Oakland.
Architect—Not Given.
Contractors desiring to figure will
ask for Mr. Upright.

Plans Being Prepared.
ALTERATIONS Cost, \$3,000
BERKELEY, Alameda Co., Cal. No.
186 Hillcrest.
Alter residence.
Owner—H. M. Lorber.
Architect—W. H. Ratcliff Jr., 1st Na-
tional Bank Bldg., Berkeley.

Plans Being Prepared.
ALTERATIONS Cost, \$4,000
MILL VALLEY, Marin Co., Cal. Bige-
low, Mill Valley.
Alter two-story frame residence.
Owner—Ray C. Ward.
Architect—W. H. Ratcliff Jr., 1st Na-
tional Bank Bldg., Berkeley.

Figures to be Taken Next Week.
GARAGE, ETC. Cost, \$10,000
SAN LEANDRO, Alameda Co., Cal.
Cor. E-14th St. and Juana Ave.
Two-story brick, reinforced concrete
or frame and plaster public garage
and living rooms.

Owner—City Trustees, L. J. Toffelmier
San Leandro, Cal.
Architect—Leonard H. Thomas, 362
Moss Ave., Oakland.

Plans Being Prepared.

APARTMENTS Cost, \$18,000
SAN FRANCISCO. N Pine St. near
Leavenworth St.
Four-story frame apartments.

Owner—Mrs. A. H. Wilson, 1060 Pine
St., San Francisco.
Architect—J. H. Dunn, Phelan Bldg.,
San Francisco.

Contract Awarded.

THEATRE Cost, \$10,000
ROCKETT, Contra Costa Co., Cal.
Loring and Bay Streets.

One-story brick and concrete motion
picture theatre.
Owner—Manuel Mederios.

Architect and Contractor—Jas. T. Nar-
bett, 9th and MacDonald Ave.,
Richmond, Cal.

Contract Awarded.

HOTEL, ETC. Cost, \$10,500
RAY POINT, Contra Costa Co., Cal.

Two-story frame stores and hotel
building (brick veneer exterior.)
Owner—Hines Bros., Pittsburg, Cal.

Architect—E. W. Cannon, Central Bk.
Bldg., Oakland.
Contractor—Mr. Butterfield, 2474 Shat-
tuck Ave., Berkeley.

Plans Completed.

CHURCH Cost, \$100,000
EATTLE, Wash. SW Spring and
Harvard Avenue.
Church building (Corinthian Style of
Architecture.)

Owner—First Christian Church, Rev.
Russell F. Thrapp, Pastor, Seattle
Washington.

Architect—Robert H. Orr, Los Angeles

Plans Prepared.

TANNERY BUILDING Cast, \$60,600
MENICIA, Solano Co., Cal.
Two-story brick tannery building, 156
x104.

Owner—Kullman, Salz & Co., Wells
Fargo Bldg., San Francisco.
Architect—Not Given.

Plans to be Figured Next Week.

ADDITION Cost, \$100,000
OAKLAND. S 11th Street 90 W Wash-
ington Street.

Four-story reinforced concrete Class
"C" department store addition.

Owner—Whitthorne & Swan, 1015
Washington St., Oakland.

Architect and Construction Manager—
Wm. Knowles, Hobart Bldg., San
Francisco.

Foundation work has been started
under the supervision of Mr. Knowles.

Reinforcing fabric awarded to Ed.
L. Soule Co.

Elevators to Otis Elevator Co.
A sprinkler system will be installed.
Bids on plumbing, plastering, etc.,
will be called for next week.

Contract Awarded.

GARAGE BUILDING Cost, \$—
TAFT, Kern Co., Cal. Fourth and
North Streets.

Garage building.

Owner—Taft Motor Co., A. S. Owens,
Manager, Taft, Cal.

Architect—Not Given.

Contractor—M. T. Kean, Bakersfield.

Plans Being Prepared.

SCHOOL Cost, \$20,000
ANTELOPE VALLEY, CAL.
Hollow tile school.

Owner—Little Lake School District.

Architects—Allison & Allison, 1405
Hibernian Bldg., Los Angeles.

Contract Awarded.

SERVICE BUILDING Cost, \$22,947
SYLMAR, Los Angeles Co., Cal.

One-story and basement frame and
reinforced concrete service build-
ing.

Owner—Los Angeles County.

Architects—P. O. Wright and Wm.
Davidson, Los Angeles.

Contractor—J. B. Dawson, Fay Bldg.,
Los Angeles.

(24756) 1st report Oct. 7, 1918; 4th

Segregated Figures Being Taken.

SALESROOM Cost, \$40,000
SAN FRANCISCO. NE Washington
St. and Van Ness Ave.

Three-story brick auto salesroom
building.

Owner—Gerard Investment Co.

Architects—Rousseau & Rousseau, 110
Sutter St., San Francisco.

SHEET METAL WORK BIDS WANTED.

SAN FRANCISCO.—The Board of
Public Works will receive bids up to
March 12th for the sheet metal work at
the Groveland storehouses of the
Hetch-Hetchy project. The work is
estimated to cost, \$3,000.

Plans Being Prepared. To be Done by
Days Work.

APARTMENTS Cost, \$115,000
SAN FRANCISCO. NE Franklin and
Sacramento Streets.

Five-story Class "C" brick apartments
(17 apt's; 5, and 7 rooms).

Owner—M. A. Little.

Architect—E. E. Young, 251 Kearny
St., San Francisco.

Plans Being Prepared.

SCHOOL Cost, \$22,000
WATTS, Los Angeles Co., Cal.

Hollow tile school.

Owner—Watts School District.

Architects—Allison & Allison, 1405
Hibernian Bldg., Los Angeles.

PROPOSALS FOR WRECKING BLOCKS.

ENGINEER OFFICE, U. S. Army,
405 Custom House, San Francisco, Cal.
—Sealed proposals will be received
here until 10:00 A. M., March 7, 1919,
and then publicly opened, for Wreck-
ing Blocks. Further informations on
application.

BIDS WANTED FOR BRIDGES.

VISALIA, Tulare Co., Cal.—The
Board of Supervisors have called for
bids for constructing two bridges be-
tween Dinuba and Visalia, and also
for several bridges on the Porterville-
Tipton highway.

CONTRACT AWARDED FOR SAN FRANCISCO STREET IMPROVE- MENT.

The improvement of Bosworth street
between Diamond street and Lippard
avenue, by the construction of an as-
phalt pavement.

Awarded to Flinn & Treacy, 1st Na-
tional Bank Bldg., San Francisco.

SEWER CONTRACT AWARDED.

OAKLAND, Cal.—The City Council,
L. W. Cummings, City Clerk, has
awarded a contract to J. Catucci, 1212
18th Ave., Oakland, for the following
work:

That a sewer, having an internal
diameter of 8 inches, be constructed
along Gleason Way from the center
line of 16th avenue to a point 285 feet
therefrom; also a brick manhole with
cast-iron top; a lamphole with a brick
and cast-iron top and "Y" branches,
having 5-inch openings, be construct-
ed on said sewer so as to provide one
such branch for each 30-foot lot, and
fractional lot remaining, into which
the abutting property frontage is
capable of being divided.

Said sewer, "Y" branches and lamp-
hole (excepting the top thereof) shall
be constructed of vitrified sewer pipe.

LOW BIDDER FOR HOSPITAL BUILDING.

LOS ANGELES, Cal.—John B. Daw-
son, Fay Bldg., Los Angeles, submitted
the lowest bid at \$22,947 for the erec-
tion of the service building in con-
nection with the Olive View Sanitar-
ium at Sylmar, plans for which
were prepared by Architect P. O.
Wright for the county mechanical de-
partment; Wm. Davidson, Chief En-
gineer. All bids were referred to the
mechanical department for considera-
tion and report.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
49	Horstmann	Diestel	2000
48	Baboshana	Owner	800
49	Dorn	Pasqualetti	450
50	Edwards	Moller	675
51	O'Donnell	Portman	600
52	Geidts	Vane	700
53	Stringer	Owner	700
54	Teck	Eisenhart	491
55	S F Casket	Cliton	66700
56	Same	White	8300
57	Same	Ward	8055
58	Associated Oil	Barrett	1495
59	Hincke	Hurley	500
60	Thormer	McInnis	400
61	Sevilla	Stahl	2750
62	Wallach	Wallach	1000
63	Johnson	Johnson	3000
64	Culverwell	Hamill	7000
66	Auerbach	Owner	30000
66	Quinn	Quinn	600
67	Laforest	Legault	2950
68	Preovolos	Mullen	4750
69	Osborn	Monson	500
70	Tretten	Tretten	500
71	Harband	Mononcella	500
72	Hanon	Emanuel	30500
73	Orsi	Swenson	450
74	Cummings	Owner	1000
75	De Gayer	Coburn	7950
76	Hecht	Barrett	20000
77	Queen	Fennell	7950
78	Hilding	Aenderson	6000
79	Keller	Keller	3500
280	Cal Baking	Hygienic	8000
281	Palace Theatre	Emanuel	500
282	Canteries	Barrett	400
283	Cal Canneries	Owner	2000
284	Bankers Invest	Fink	4200
285	Same	Norman	1518
286	Same	Musto	1568
287	Same	Snook	1845
288	Same	Decker	2064
289	Corder	Hoffman	9486
290	Helbush	Owner	10000
291	Fiel	Fiel	7000
292	Capurro	Cavaglia	1500
293	Thorup	Thorup	3000
294	Kohn	Levi	500

ALTERATIONS

(248) NO. 1501 CALIFORNIA. Alterations.
Owner.....A. G. Baboshana, 1507 California, San Francisco
Architect.....None.
Day's work.....COS\$, \$800

REPAIRS

(249) S EDDY 100 E Gough. Repair and fireproof boiler room.
Owner.....N. A. Dorn, Phelan Bldg., San Francisco.
Architect.....None.
Contractor.....J. Pasqualetti, 785 Market, San Francisco.
COST, \$450

REPAIRS

(250) NO. 323 GEARY. Repair basement.
Owner.....Jas. W. Edwards Co., Premises.
Architect.....None.

Contractor.....Moller & Sons, 520 Jessie, San Francisco.
COST, \$675

ALTERATIONS

(251) NO. 733 LARKIN. New floor and shipping room.
Owner.....R. O'Donnell, 731 Larkin, San Francisco.
Architect.....None.
Contractor.....Frank Portman, 1618 Mission, San Francisco.
COST, \$600

ALTERATIONS

(252) NO. 2517 PACIFIC AVE. Concrete runway floor.
Owner.....J. Geidts, 54 Presidio Ave., San Francisco.
Architect.....None.
Contractor.....L. R. Vane, 661 Cole, S. F.
COST, \$700

ALTERATIONS

(253) NO. 2027 SUTTER. Install mezzanine floor in 1st story store room.
Owner.....Stringer Warehouse Co., Premises.
Architect.....None.
Day's work.....COST, \$700

(254) W THIRD 80 — Howard. Repair bake oven.
Owner.....Geo. E. Teck, 178 3d. S. F.
Architect.....None.
Contractor.....John H. Eisenhart, 48 Third, San Francisco.
COST, \$491

CONCRETE FACTORY

(255) E VALENCIA 100 S 14th S 100 E 135 N 50 E 80 N 50 W 215. All work except excavation, foundation, brick work, electric work, heating plant and setting of dowells for four-story reinforced concrete factory building.
Owner.....San Francisco Casket Co. 621 Guerrero, S. F.
Architect.....C. O. Clausen, Hearst Bldg., San Francisco.
Contractor.....The Clinton Constr. Co., 140 Townsend, S. F.
Filed Feb. 24, '19. Dated Feb. 21, '19.
Monthly payments of.....75%
Usual 35 days.....25%
TOTAL COST, \$66,700
Bond, \$35,000. Sureties, L. A. Norris and P. H. Loftus. Limit, 30 days. Forfeit, none. Plans and specifications filed.

(256) BRICK WORK ON ABOVE.
Contractor.....White & Gloor, Monadnock Bldg., S. F.

Filed Feb. 24, '19. Dated Feb. 21, '19.
Brick work on 1st story up.....\$2075
Brick work on 2nd story up.....2075
Brick and tile work completed and accepted.....2075
Usual 35 days.....2075
TOTAL COST, \$8300

Bond, \$4150. Sureties, P. R. Ward and Stephen I. Guerin. Limit, 25 days. Forfeit, none. Plans and specifications filed.

(257) FOUNDATION WORK, PIERS and beams under bottom of 1st floor slab setting of dowells and construction of boiler room on above.
Contractor.....P. R. Ward, 180 Jessie, San Francisco.

Filed Feb. 24, '19. Dated Feb. 21, '19.
Forms completed and reinforcing in place.....\$2500
Completed and accepted.....3540
Usual 35 days.....2015

TOTAL COST, \$8035

Bond, \$4030. Sureties, Andrew Nelson and P. W. Loftus. Limit, 30 days. Forfeit, none. Plans and specifications filed.

CONCRETE FOUNDATION

(258) AT STATION SIXTEENTH & Illinois. Erection of concrete foundation for 2000-gallon gasoline tank.
Owner.....Associated Oil Co., Sharon Bldg., San Francisco.
Engineer.....Arthur F. L. Bell.

Contractor.....Barrett & Hilp, Sharon Bldg., San Francisco.
Filed Feb. 24, '19. Dated Feb. 11, '19.
On completion.....75%
Usual 35 days.....25%

TOTAL COST, \$1495

Bond, \$1500. Surety, London & Lancashire Indemnity Co. Limit, forfeit, none. Plans and specifications filed.

ALTERATIONS

(259) NO. 565 PAGE. Alterations.
Owner.....W. Hincke, Premises.
Architect.....None.
Contractor.....P. J. Hurley, 146 Herman, San Francisco.
COST, \$500

ALTERATIONS

(260) NO. 663 LAKEVIEW AVE. Alterations.
Owner.....G. Thormer, Premises.
Architect.....None.
Contractor.....F. P. MacInnis, 9 Granada Ave., San Francisco.
COST, \$400

ALTERATIONS

(261) W STOCKTON 82½ S O'Farrell New store front.
Owner.....Albert Sevilla, Cr. Architect.
Architect.....B. J. Joseph, New Call Bldg., San Francisco.
Contractor.....J. J. Stahl, 666 8th Ave., San Francisco.
COST, \$2750

ALTERATIONS

(262) NO. 812 MARKET. Alter front and erect mezzanine floor.
Owner.....H. Wallach, Premises.
Architect.....None.
Day's work.....COST, \$1000

DWELLING

(263) N ROLPH 200 E Madrid. One and one-half-story and basement frame dwelling.
Owner.....Nels P. Johnson, 223 Louisbury, San Francisco
Architect.....None.
Day's work.....COST, \$3000

REPAIR SHOP
(264) J S GEARY 45 W Fourth Ave.
W 50xS 75. All work for two-story
brick building for automobile re-
pair shop and living rooms.
Owner.....Fred Culverwell, 6027
Geary, San Francisco.
Architect.....C. O. Clausen, Hearst
Bldg., San Francisco.
Contractor.....Thos. Hamill, 4101 Bal-
boa, San Francisco.
Filed Feb. 25, '19. Dated Feb. 25, '19.
1st story bricked up.....\$1750
Plumbing roughed in..... 1750
Completed and accepted..... 1750
Usual 35 days..... 1750
TOTAL COST, \$7000
Bond, \$3500. Surteies, Nathaniel
Thompson and W. C. Goulks. Limit,
80 days. Forfeit, none. Plans and
specifications filed.

WAREHOUSE
(265) SW SECOND AND BRYANT.
Three-story brick warehouse.
Owner.....Milton Auerbach, Russ
Bldg., San Francisco.
Architect.....Joseph Cahen, 333 Kear-
ny, San Francisco.
Day's work and Sub-Contracts.
COST, \$30,000

ALTERATIONS
(266) NO. 2724 SAN BRUNO AVE.
Alterations.
Owner.....John Quinn, 2798 San
Bruno Ave., S. F.
Architect.....None.
Day's work. COST, \$600

ALTERATIONS
(267) NOS. 550-52-54-56 CLAYTON.
Alter 2nd and 3rd floors of present
flats into apartments and alter
ground floor for lobby.
Owner.....Mrs. C. S. Laforest, 556
Clayton, S. F.
Architect.....None.
Contractor.....Alfred Legault, 663 Ash-
bury, San Francisco.
COST, \$2950

ALTERATIONS
(268) NO. 1067 MARKET. Alter
front; erect mezzanine floor and
stairs; wainscot walls, etc., for
restaurant.
Owner.....Preovolos Bros. Co., 1069
Market, San Francisco.
Architect.....None.
Contractor.....Mullen Mfg. Co.; 64
Rausch, San Francisco.
COST, \$4750

ALTERATIONS
(269) SE BUSH AND VAN NESS
Ave. Alterations.
Owner.....E. T. Osborn, 519 Califor-
nia, San Francisco.
Architect.....D. Coleman.
Contractor.....Monson Bros., 1907 Bry-
ant, San Francisco.
COST, \$500

ALTERATIONS
(270) SE TWENTY-FOURTH AND
Howard. Alterations.
Owner.....E. L. Tretten, 2800 Fol-
som, San Francisco.
Architect.....None.
Day's work. COST, \$500

ALTERATIONS
(271) NO. 4124 TWENTY-SIXTH.
Alterations.

Owner.....J. Harband, Premises.
Architect.....None.
Contractor.....J. Monocella, 11 Benning-
ton, San Francisco.
COST, \$500

ALTERATIONS
(272) NO. 157 GEARY. New front,
fixtures, shelving, addition of me-
zanine floor and stairs, etc., for store
Owner.....Hanan & Son, New York.
Architect.....Chas. E. Gottschalk, 958
Phelan Bldg., S. F.
Contractor.....L. & E. Emanuel Co., 1530
Filbert, San Francisco.
COST, \$30,500

ALTERATIONS
(273) NO. 57 COLUMBUS AVE.
Alterations.
Owner.....G. Orsi, 41 Columbus Ave.,
San Francisco.
Architect.....None.
Contractor.....Swenson & Franzen, 145
Natoma, San Francisco.
COST, \$450

ALTERATIONS
(274) NO. 3653 SIXTEENTH. Alter
dwelling.
Owner.....Mrs. G. Cummings, Prem.
Architect.....None.
Day's work. COST, \$1000

FACTORY
(275) S SHIPLEY 175 E Fifth. Two-
story concrete factory.
Owner.....Jean De Geayer, Plaza
Hotel, San Francisco.
Architect.....E. A. Garin, 1849 Page,
San Francisco.
Contractor.....Ira W. Coburn, 180 Jessie
San Francisco.
COST, \$7950

SERVICE BUILDING
(276) N POST 82-6 E Franklin. One
and one-half-story brick service
building.
Owner.....Hecht Investment Co.,
Kohl Bldg., San Francisco
Architect.....Sylvain Schnaittacher,
233 Post, San Francisco.
Contractor.....Barrett & Hilp, Sharon
Bldg., San Francisco.
COST, \$20,000

CLASS "C" WAREHOUSE
(277) W SIXTEENTH 50 N Church
W 50xN 95. All work for one-story
Class "C" warehouse.
Owner.....R. E. Queen, 2212 Sacra-
mento, San Francisco.
Architect.....Kenneth MacDonald Jr.,
234 Pine, San Francisco.
Contractor.....Martin M. Fennell, 56
Parnassus Ave., S. F.
Filed Feb. 27, '19. Dated Feb. 19, '19.
Brick walls completed to top of
girders.....\$2100
Roof completed..... 1600
Completed and accepted..... 1662
Usual 35 days..... 2588
TOTAL COST, \$7950
Bond, \$4000. Sureties, A. Wegner and
Maurice Dillon. Limit, 38 days after
Feb. 24, 1919. Forfeit, none. Plans
and specifications filed.

FRAME BUNGALOWS
(278) E FAXON AVE 68 and 107 S
Westwood. Two one-story frame
bungalows.
Owner.....Hilding & Anderson, 1858
Fell, San Francisco.

Architect.....Miss Ida McCain, 318
Kearny, San Francisco.
Day's work. Cost, \$3000 each

ALTERATIONS
(279) N GREEN 30 E Fillmore. Alter
three-story frame flats into (6)
apartments.
Owner.....R. Keller, 3427 Andover,
Oakland.
Architect.....N. R. Coulter, 46 Kearny,
San Francisco.
COST, \$3500

BAKE OVEN
(280) NO. 1501 EDDY. Install brick
bake oven.
Owner.....California Baking Co.,
Premises.
Architect.....None.
Contractor.....Hygienic Baking Co., 332
Pine, San Francisco.
COST, \$8000

ALTERATIONS
(281) NE ELLIS AND MASON. Alter-
ations.
Owner.....Palace Theatre Co., 198
Ellis, San Francisco.
Architect.....None.
Contractor.....L. & E. Emanuel, Inc.,
1530 Filbert, S. F.
COST, \$500

ALTERATIONS
(282) NOS. 232-233 HAIGHT. Alter-
ations.
Owner.....None.
Architect.....None.
Contractor.....Barrett & Hilp, 424
Sharon Bldg., S. F.
COST, \$400

COMPLETE LOFT
(283) NO. 600 MINNESOTA. Com-
plete loft by extending same to
each side of building.
Owner.....California Canneries Co.,
Premises.
Architect.....None.
Day's work. COST, \$2000

ALTERATIONS AND ADDITIONS
(284) S GEARY 100 E Grant Ave S
78 SW 38 E 11 S 33-4% SW 36-11%
— 99-2% NE 193-4% NW 53-0% N
to Geary W 98-6. Carpenter, glass,
glazing, metal furring, partitions,
interior plaster for alterations and
additions to 4th story of Bankers'
Investment Building.
Owner.....Bankers' Investment Co.,
Premises.
Architect.....Fredk. H. Meyer, Bank-
ers' Invest. Bldg., S. F.
Contractor.....The Fink & Schindler Co.,
226 13th, San Francisco.
Filed Feb. 28, '19. Dated Feb. 26, '19.
On 1st of each month..... 75%
Usual 35 days..... 25%
TOTAL COST, \$4200
Bond, \$2100. Surety, Globe Indemnity
Co. Limit, 30 days. Forfeit, none.
Plans and specifications filed.

(285) PAINTING ON ABOVE.
Contractor.....E. P. Norman, 3773 24th,
San Francisco.
Filed Feb. 28, '19. Dated Feb. 26, '19.
Payments same as above.....
TOTAL COST, \$1518
Bond, \$600 of Liberty Bonds held by
owner as bond. Limit, 40 days. For-
feit, none. Plans and specifications
filed.

(286) MARBLE AND TILE WORK.

on above.
Contractor.....Joseph Musto Sons-
Keenan Co., 535 North
Point, San Francisco.
Filed Feb. 28, '19. Dated Feb. 26, '19.
Payments same as above.....

TOTAL COST, \$1568
Bond, \$800 of Liberty Bond held by
owner as bond. Limit, 30 days. For-
feit, none. Plans and specifications
filed.

(287) PLUMBING ON ABOVE.

Contractor.....Frederick W. Snook, 596
Clay, San Francisco.
Filed Feb. 28, '19. Dated Feb. 26, '19.
Payments same as above.....

TOTAL COST, \$1845
Bond, \$350 Liberty Loan Bonds held by
owner as bond. Limit, 30 days. For-
feit, none. Plans and specifications
filed.

(288) ELECTRICAL WORK ON

above.
Contractor.....Decker Elec. Constr. Co.,
149 New Montgomery,
San Francisco.
Filed Feb. 28, '19. Dated Feb. 26, '19.
Payments same as above.....

TOTAL COST, \$2064
Bond, \$1100 Liberty Bonds held by
owner as bond. Limit, 30 days. For-
feit, none. Plans and specifications
filed.

ALTERATIONS

(289) S GEARY 92-6 W Powell W 45
xS 137-6. Cast iron and steel work
and painting of same for alterations
to Class "A" building for cafe.
Owned.....T. W. Corder, Inc.
Architect.....Cunningham & Politeo,
1st National Bank Bldg.
San Francisco.
Contractor.....C. S. Hoffman and L. W.
Flegner (as Golden Gate
Iron Works), 1541 How-
ard, San Francisco.

Filed Feb. 28, '19. Dated Feb. 26, '19.
On 1st and 15th of each month 75%
Usual 35 days..... 25%

TOTAL COST \$9486
Bond, \$4743. Surety, Fidelity & De-
posit Co. of Maryland. Limit, 40 days.
Forfeit, \$25. Plans and specifications
filed.

FLATS

(290) E ARGUELLO BLVD, 131-3 S.
California. Two-story and base-
ment frame (4) flats.

Owner.....H. H. Helbush, 75 Sutter,
San Francisco.

Architect.....E. E. Young, 251 Kearny,
San Francisco.

Day's work.....**COST, \$10,000**

ALTERATIONS

(291) NW EDDY AND WEBSTER.
Alterations and changes to three-
story frame (6) flats.

Owner.....L. D. Fiel.
Architect.....O. E. Evans, 2569 Mis-
sion, San Francisco.

Day's work and Sub-Contracts.....**COST, \$7000**

ALTERATIONS

(292) NO. 450 COLUMBUS AVE.

Alterations.
Owner.....A. Capurro, Premises.
Architect.....None.

Contractor.....N. Cavaglia, 980 Green-
wich, San Francisco.
COST, \$1500

RESIDENCE

(293) E TWENTY-SEVENTH AVE
150 S "A." One-story frame resi-
dence.

Owner.....J. H. Thorup, 690 24th
Ave., San Francisco.

Architect.....None.
Day's work.....**COST, \$3000**

ALTERATIONS

(294) NO. 54 GEARY. Alterations.

Owner.....Henry Kohn & Co., Prem.
Architect.....None.

Contractor.....S. Levi, 243 7th, S. F.
COST, \$500

LEASES.**San Francisco County.**

Mar. 1, 1919—W STOCKTON bet. Ellis
and O'Farrell; Nos. 37 and 39 Stock-
ton. Sam J Eva to California
Credit Clothing Co and David H
Steiner. 5 years. \$60,000.

Feb. 27, 1919—N O'FARRELL bet. Oc-
tavia and Laguna. Elizabeth G
Buckley to Ethel E Topham. 5
years. \$18,000.

NOTICE OF NON-RESPONSIBILITY.**San Francisco County.**

Feb. 25, 1919—SE MISSION 50 NE
Brazil Ave NE 25xSE 83-6 Ptn Lot
4 Bk 12 Excelsior Hd Ass'n. Sal-
omon Dannebaum as to improve-
ments on leased property.....

Feb. 26, 1919—SE CALIFORNIA &
Polk S 103xW 88-9. Ethel Stein
Pissis as to improvements on
leased property.....

Feb. 25, 1919—SE MARKET 225 NE
Seventh NE 50xSE 165. City In-
vestment Co as to improvements
on leased property.....

Feb. 27, 1919—E STOCKTON 82-6 S
O'Farrell S 30xE 75. Newman
Magnin & Co and Albert Servilla
as to improvements on leased
property.....

COMPLETION NOTICES.**San Francisco County.****RECORDED ACCEPTED**

Feb. '21, 1919—SE FOURTH AND
Brannan 137-6x275. The John
Bollman Branch of Liggett &
Myers Tobacco Co to L J Neal.....

Feb. 21, 1919—SE FOURTH AND
Brannan 137-6x275. The John
Bollman Branch of Liggett &
Myers Tobacco Co to American
Marble Works.....Feb. 10, 1919

Feb. 21, 1919—E GUERRERO 142-5
S 25th S 84-1xE 125. E M Wilson
to Anderson Bros Milling & Mfg
Co.; MacGruer & Simpson, Feb
11, 1919; Percy Sheet Metal Works
.....Feb. 11, 1919

Feb. 24, 1919—NE MONTGOMERY
and Post E 58-11 NE 7-10 N 82-11
E 25 N 25 W 87-6 S 112-6. Wells
Fargo Nevada National Bank to
H J Hansen.....Feb. 11, 1919

Feb. 25, 1919—NE COLUMBUS AVE
and Vallejo E 77-8 1/4 N 137-6 W
77-8 1/4 S 137-6. The Roman
Catholic Archbishop of San
Francisco to J Behm & Co.....
.....Feb. 18, 1919

Feb. 27, 1919—N SUTTER 41-7 1/4 E
Taylor. Goodson Invest Co to C
Petersen Co; H Maundrell and
F B Goodwin.....Feb. 21, 1919

Feb. 27, 1919—W STOCKTON 67-6
N Lombard N 21xW 100. Davide
Vannucci to Massagli & Van-
nucci.....Feb. 26, 1919

Feb. 28, 1919—LOT 29 BLK 3177.
Westwood Park. Hans Nelson to
Nelson Bros.....Feb. 28, 1919

Feb. 28, 1919—LOT 30 BLK 3177.
Westwood Park. Hans Nelson to
Nelson Bros.....Feb. 28, 1919

Feb. 28, 1919—SW LOUISIANA &
Humboldt S 430 m or l by W 130.

Pacific Gas & Electric Co to
United States Metal Products Co
.....Feb. 21, 1919

LIENS FILED.**San Francisco County.****RECORDED AMOUNT**

Feb. 21, 1919—W TWENTIETH AV
225 N Balboa N 25xW 120. An-
drew Wagner vs Rialto Realty Co,
Jno F Haner, Frank P Leahy, D
H Wand, E A Davis and E C
Lomila.....\$90

Feb. 25, 1919—SW TWENTY-SIXTH
and San Jose Ave W 100xS 26-6.
Nick Manolo, \$160; W G Keller,
\$190 vs P Donnellan.....

Feb. 26, 1919—W TWENTIETH AV
225 N Balboa W 120xN 25. G C
Ames vs Frank T Leahy and H T
Harney.....\$30.45

Feb. 26, 1919—W THIRTY-SEVENTH
Ave 100 S Geary S 37-6xS 120.
Walter Weck vs Blanche Porter,
Wm and Jane Doe Neuman and I
J Neuman.....\$245.60

Feb. 26, 1919—W TWENTIETH AV
225 N Balboa N 25xW 120 O L
303. Angelo Sculo vs John F
Haner, Frank T Leahy, H P Har-
ney and Rialto Realty Co.....\$90

Feb. 27, 1919—W THIRTY-TH AV
100 S Geary S 37-6xW 120. W H
Kirsten vs Wm Neumann, Jane
Doe Neumann, I J Neumann, Earle
Marks and Blanche Porter.....\$50.50

Feb. 28, 1919—W THIRTY-SEVENTH
AV 100 S Geary S 37-6xW 120.
W Williams vs Elizabeth Marks,
Blanche Porte and W Neumann.....\$249

Feb. 28, 1919—SW TWENTY-SIXTH
and San Jose Ave W 100xS 22-6.
J M Bailey vs P Donnellan.....\$548.35

BUILDING CONTRACTS.**OAKLAND AND ALAMEDA COUNTY.**

No.	Owner	Contractor	Amount
256	Union Constr	Owner	12009
257	Same	Same	3500
258	Same	Same	2168
259	Same	Same	1600
260	Thayer	Eastman	6000
261	Same	Same	2350
262	Havenscourt	Moore	11290
263	Same	Same	5600
264	Chambers	Chambers	2500
265	Nazarene Chr	Sell	400
266	Superior	Rotary	712
267	Johnson	Johnson	400
268	City of Okd.	Faulkes	900
269	Same	Same	990
270	Crevelle	Prelle	400
271	Lee	Williams	400
272	Bischoff	Owner	3060
273	Powell	Sylvester	1200
274	Pearce	Pearce	2000
275	Turner	Glantz	2000
276	Crosby	Kopf	2100

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277	Hinch	Charlesston	2500
278	Oakland	Faulkes	990
279	Same	Same	990
280	Okl Cal Towel	Trewhitt	800
281	Cal Optical	.....	Duval	425
282	MacGregor	.....	Owner	600
283	Mulligan	.....	Buhman	500
284	Minster	.....	Owner	400
285	Trout	.....	Owner	400
286	Hinch	.....	Laird	400
287	Humphat	.....	Hinch	600
288	Gardella	.....	Gardella	500
289	Hawkins	.....	Wieslander	400
290	Miller	.....	Stanley	2000
291	Carre	.....	Warner	5300
292	Towart	.....	Towart	400
293	Wolf	.....	Clark	450
294	Busch	.....	Busch	500
295	Locks	.....	McPhee	400
296	Sheean	.....	Sheean	1100
297	Prunetti	.....	Prunetti	1100
298	Farr	.....	Baker	400
299	Van Dorn	.....	Anderson	550
300	Cabral	.....	Valadon	500
301	Prince	.....	Burks	10000
302	Stenbro	.....	Stenbro	2500
303	Henry	.....	Schwaln	7623
304	Treat	.....	Pedder	---
305	Lillie	.....	Lillie	500
306	Perry	.....	Lucas	400
307	MacGregor	.....	Owner	500
308	Goldwater	.....	Muller	450

ADDITION
 (256) KEY ROUTE BASIN, Oakland
 Two-story addition to plate shop.
 Owner.....Union Constr. Co., Prem.
 Architect.....None.
 Day's work.....
 COST, \$12,000

BLACKSMITH SHOP
 (257) KEY ROUTE BASIN, Oakland.
 One-story blacksmith shop.
 Owner.....Union Constr. Co., Prem.
 Architect.....None.
 Day's work.....
 COST, \$3500

TOILET BUILDING
 (258) KEY ROUTE BASIN, Oakland.
 One-story toilet building.
 Owner.....Union Constr. Co., Prem.
 Architect.....None.
 Day's work.....
 COST, \$2168

PAINT SHOP
 (259) KEY ROUTE BASIN, Oakland.
 Paint shop.
 Owner.....Union Constr. Co., Prem.
 Architect.....None.
 Day's work.....
 COST, \$1600

DWELLINGS
 (260) S FIFTY-NINTH 87 and 45 W
 Dover, Oakland. Two one-story 5-room dwellings.
 Owner.....J. E. Thayer Realty Co.,
 Thayer Bldg., Oakland.
 Architect.....None.
 Contractor.....T. F. Eastman, Thayer
 Bldg., Oakland.
 COST, \$3000 each

DWELLING
 (261) SW FIFTY-NINTH & DOVER
 Oakland. One-story 5-room dwlg.
 Owner.....J. E. Thayer Realty Co.,
 Thayer Bldg., Oakland.
 Architect.....None.
 Contractor.....T. F. Eastman, Thayer
 Bldg., Oakland.
 COST, \$3350

DWELLINGS
 (262) E SIXTY-SIXTH AVE 150-187-
 62 and 300 N E-14th, Oakland.
 Four one-story 5-room frame dwlg

Owner.....Havenscourt Co., Syndi-
 cate Bldg., Oakland.
 Architect.....None.
 Contractor.....J. W. Moore, 376 Lake-
 shore Blvd., Oakland.
 COST, \$2800 each

DWELLINGS
 (263) W SIXTY-SIXTH AVE 150 &
 187 N E-14th, Oakland. Two one-
 story 5-room dwellings.
 Owner.....Havenscourt Co., Syndi-
 cate Bldg., Oakland.
 Architect.....None.
 Contractor.....J. W. Moore, 376 Lake-
 shore Blvd., Oakland.
 COST, \$2800 each

DWELLING
 (264) E FOURTEENTH AVE 100 S
 E-23rd, Oakland. One-story five-
 room dwelling.
 Owner.....J. F. Chambers, Plaza
 Bldg., Oakland.
 Architect.....None.
 Day's work.....
 COST, \$2500

ALTERATIONS
 (265) NO. 1420 MYRTLE, Oakland.
 Alterations.
 Owner.....Nazarene Church, Prem.
 Architect.....None.
 Contractor.....E. N. Sell, 2832 Sunset
 Ave., Oakland.
 COST, \$400

OIL BURNER
 (266) TWENTIETH AND SAN PABLO
 Ave., Oakland. Oil burner.
 Owner.....Superior Doughnut Co.,
 Premises.
 Architect.....None.
 Contractor.....Rotrany Oil Burner Co.,
 159 12th, Oakland.
 COST, \$712

ADDITION
 (267) NO. 1733 THIRTY-SEVENTH
 Ave., Oakland. Addition.
 Owner.....E. Johnson, Premises.
 Architect.....None.
 Day's work.....
 COST, \$400

SCHOOL
 (268) TWENTY-FOURTH AND E-
 Twenty-eighth, Oakland. One-story
 1-room school.
 Owner.....City of Oakland.
 Architect.....None.
 Contractor.....John R. Faulkes, 9828 E-
 14th, Oakland.
 COST, \$990

SCHOOL
 (269) FRUITVALE AND TALLANT.
 Oakland. One-story 1-room frame
 school.
 Owner.....City of Oakland.
 Architect.....None.
 Contractor.....John R. Faulkes, 9828 E-
 14th, Oakland.
 COST, \$990

CLUB HOUSE
 (270) NO. 3225 IDAHO, Berkeley.
 One-story club house.
 Owner.....Frank Crevelle, 3215
 Idaho, Berkeley.
 Architect.....None.
 Contractor.....John Priele, 6466 Essex,
 Oakland.
 COST, \$400

GARAGE
 (271) NO. 2314 CEDAR, Berkeley.
 Garage.

Owner.....H. Lee, Premises.
 Architect.....None.
 Contractor.....G. Williams, 806 Jackson
 Albany.
 COST, \$400

DWELLING
 (272) NO. 2815 PRINCE, Berkeley.
 One-story 6-room dwelling.
 Owner.....John A. Bischoff, 5768
 Shafter Ave., Oakland.
 Architect.....None.
 Day's work.....
 COST, \$3000

STORE
 (273) S DELAWARE 30 E California,
 Berkeley. One-story 2-room store.
 Owner.....C. Powell, Cor. California
 and Delaware, Berkeley.
 Architect.....None.
 Contractor.....C. W. Sylvester, 1623
 Hearst Ave., Berkeley.
 COST, \$1200

DWELLING
 (274) E AUSEON AVE 140 N Blanch,
 Oakland. One-story 5-room dwlg.
 Owner.....J. C. Pearce, 6932 Lock-
 wood, Oakland.
 Architect.....None.
 Day's work.....
 COST, \$2000

DWELLING
 (275) W AUSEON AVE 165 N Ply-
 mouth, Oakland. One-story 5-room
 dwelling.
 Owner.....Fred G. Turner, 1957 69th
 Ave., Oakland.
 Architect.....None.
 Contractor.....C. W. Glantz, 2006 Eagle
 Ave., Oakland.
 COST, \$2000

REPAIRS
 (276) (1) SW TWENTIETH AND
 Webster W 90 SW 41.98 SE 93.84
 N 30; (2) W Webster 30 S 20th S
 30 NW 93.8 NE 35 SE 93.84, Oakland.
 All work for repairs to two two-
 story frame dwellings.
 Owner.....Agnes F. B. Crosby, 1701
 Fruitvale Ave., Oakland.
 Architect.....None.
 Contractor.....B. F. Kopf, 1015 82d Ave.,
 Oakland.
 Filed Feb. 25, '19. Dated Feb. 20, '19.
 Rough carpenter work com-
 pleted.....\$800
 Outer work completed.....775
 Usual 35 days.....525
 TOTAL COST, \$2100
 Bond, \$1100. Surety, Globe Indemnity
 Co. Limit, 36 days. Forfeit, \$5.
 Specifications only filed.

DWELLING
 (277) W FORTY-FIRST AVE 450 S
 Santa Rita, Oakland. One-story 5-
 room dwelling.
 Owner.....J. T. Hinch, Federal Bldg
 Oakland.
 Architect.....None.
 Contractor.....C. E. Charleston, 5627
 Genoa, Oakland.
 COST, \$2500

SCHOOL
 (278) SW E-FOURTEENTH & 52ND
 Ave. Oakland. One-story 1-room
 frame school.
 Owner.....City of Oakland.
 Architect.....None.
 Contractor.....John R. Faulkes, 9828 E-
 14th, Oakland.
 COST, \$990

SCHOOL
 (279) SE THIRTY-SEVENTH AVE
 and E-12th, Oakland. One-story 1-room frame school.
 Owner.....City of Oakland.
 Architect.....None.
 Contractor.....John R. Faulkes, 9828 E-14th, Oakland.
 COST, \$990

ALTERATIONS
 (280) NO. 719 THIRTY-SIXTH, Oakland. Alterations.
 Owner.....Oakland California Towel Co., 28th and Filbert, Okd
 Architect.....None.
 Contractor.....J. E. Trewwhitt, 402 E-12th Oakland.
 COST, \$800

ALTERATIONS
 (281) NO. 1221 BROADWAY, Oakland. Alterations.
 Owner.....California Optical Co., Premises.
 Architect.....None.
 Contractor.....Oliver Duval & Son, Dalmiel Bldg., Oakland.
 COST, \$425

GARAGE
 (282) NO. 662 HILLGIRT CIRCLE, Oakland. Garage.
 Owner.....C. MacGregor, 470 13th, Oakland.
 Architect.....None.
 Day's work.....
 COST, \$500

REPAIRS
 (283) NO. 1221 FIFTIETH AVE., Oakland. Fire repairs.
 Owner.....Hanna Mulligan, Prem.
 Architect.....None.
 Contractor.....P. J. Buhma, 2412 Palmetto, Oakland.
 COST, \$500

DWELLING
 (284) NO. 1208 MASONIC AVE., Berkeley. One-story 3-room dwlg.
 Owner.....J. Minster, 1207 Peralta, Berkeley.
 Architect.....None.
 Day's work.....
 COST, \$400

ADDITION
 (285) NO. 2820 GROVE, Berkeley. Addition.
 Owner.....J. E. Trout, Premises.
 Architect.....None.
 Contractor.....T. Laird, 2810 Grove, Berkeley.
 Cost, \$400

ALTERATIONS
 (286) NE FORTY-FIRST AND MONTGOMERY, Oakland. Alterations.
 Owner.....Jos. T. Hinch, Federal Bldg., Oakland.
 Architect.....None.
 Day's work.....
 COST, \$600

ADDITION
 (287) NO. 1251 SEVENTY-NINTH AVE., Oakland. Addition.
 Owner.....G. Humpert, Premises.
 Architect.....None.
 Day's work.....
 COST, \$500

ADDITION
 (288) NO. 2709 PERALTA AVE., Oakland. Addition.
 Owner.....Mrs. Angeli Gardella, Premises.
 Architect.....None.
 Day's work.....
 COST, \$500

ALTERATIONS
 (289) NO. 4074 PIEDMONT AVE., Oakland. Alterations.
 Owner.....John Hawkins, 4078 Piedmont Ave., Oakland.
 Architect.....None.
 Contractor.....J. Wieslander, 4102 Gilbert, Oakland.
 COST, \$400

DWELLING
 (290) S LOCKWOOD 300 E 69th Ave., Oakland. One-story 5-room dwlg.
 Owner.....G. E. Miller, 7217 Lockwood, Oakland.
 Architect.....None.
 Contractor.....C. B. Stanley, 1507 50th Ave., Oakland.
 COST, \$2000

LAUNDRY
 (291) SW E-FOURTEENTH AND Fiftieth AVE., Oakland. Two-story 7-room brick laundry.
 Owner.....J. Carre, 5100 E-14th, Oakland.
 Architect.....L. P. Hyde, — 26th Ave., Oakland.
 Contractor.....S. A. Warner, 5394 Princeton, Oakland.
 COST, \$5300

ALTERATIONS
 (292) NO. 3275 CENTRAL AVE., Alameda. Alterations.
 Owner.....Z. Towart, Premises.
 Architect.....None.
 Day's work.....
 COST, \$400

ALTERATIONS
 (293) NO. 2148½ CENTRAL AVE., Alameda. Alterations.
 Owner.....Albert Wolf, Premises.
 Architect.....None.
 Contractor.....R. P. Clark, 2214½ Santa Clara Ave., Alameda.
 COST, \$450

STORE
 (294) N BLANCH 75 W AUSEON, Oakland. One-story store.
 Owner.....Bertha E. Busch, 2293 AUSEON AVE., Oakland.
 Architect.....None.
 Day's work.....
 COST, \$500

GARAGE
 (295) NO. 2104 E-FIFTEENTH, Oakland. Garage.
 Owner.....E. R. Locks, Premises.
 Architect.....None.
 Contractor.....A. J. McPhee, 2144 E-27th Oakland.
 COST, \$400

DWELLING
 (296) S E-FIFTEENTH 65 E 41st Ave., Oakland. One-story 3-room dwelling.
 Owner.....Mary E. Sheean, 2633 Adeline, Oakland.
 Architect.....None.
 Contractor.....J. Sheean, 2633 Adeline, Oakland.
 COST, \$1100

DWELLING
 (297) NE NINETY-FOURTH AVE & Walnut, Oakland. One-story 4-room dwelling.
 Owner.....E. Prunetti, 9345 Walnut, Oakland.
 Architect.....None.
 Day's work.....
 COST, \$1100

ALTERATIONS
 (298) NO. 5987 TELEGRAPH AVE., Oakland. Alterations.
 Owner.....Mary L. Farr, Premises.
 Architect.....None.
 Contractor.....Chas. S. Eaker.
 COST, \$100

ALTERATIONS
 (298) NO. 534 HOBART, Oakland. Alterations.
 Owner.....M. Van Dorn, Premises.
 Architect.....None.
 Contractor.....Anderson & Holt, 2188 Shattuck Ave., Berkeley.
 COST, \$550

ALTERATIONS
 (299) NO. 1736 ELEVENTH, Oakland. Alterations.
 Owner.....John Cabral, Premises.
 Architect.....None.
 Contractor.....J. A. Valadon, 2934 Adeline, Oakland.
 COST, \$500

FRAME CANNERY
 (330) N E-ELEVENTH 300 W 29th Ave., Oakland. Two-story frame cannery.
 Owner.....H. G. Prince Canning Co., E-11th and Railroad Ave., Oakland.
 Architect.....None.
 Contractor.....C. E. Burks, 4152 Randolph Ave., Oakland.
 COST, \$10,000

DWELLING
 (301) N E-THIRTY-SEVENTH 45 F Randolph, Oakland. One-story 5-room dwelling.
 Owner.....A. Stenbro, 2122 Vicksburg Ave., Oakland.
 Architect.....None.
 Day's work.....
 COST, \$2500

FRAME DWELLING
 (302) LOT 14 Nova Piedmont Tract, Piedmont. All work for two-story and basement frame dwelling and garage.
 Owner.....G. L. Henry, 1115 Campbell St., Oakland.
 Architect.....E. W. Cannon, Oakland Bank of Savings Bldg., Oakland.
 Contractor.....Harry Schwalm, 721 Main St., Hayward.
 Filed Feb. 27, '19. Dated Feb. 27, '19.
 Frame up and sheathed.....\$1905.80
 Plastered.....1905.80
 Completed and accepted.....1905.80
 Usual 35 days.....1905.80
 TOTAL COST, \$7622.35
 Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

FRAME DWELLINGS
 (303) W SIXTY-SEVENTH AVE 230, 265, 300, 335, 370, 405 N Flora and NW Corner being Lots 39, 41, 42, 43, 44, 45, 46, 47, 48 & 55 Blk 3 Havenscourt Subdn., Oakland. All work for ten one-story frame dwellings.
 Owner.....A. J. Treat, Monadnock Bldg., San Francisco.
 Architect.....J. Martyn Heerke, 140 San Fernando, S. F.
 Contractor.....A. R. Pedder, Browne Apts., 1525 Oak St., Oakland.
 Filed Feb. 28, '19. Dated Feb. 18, '19.
 Payments not given
 TOTAL COST, Cost plus 10%, but not over \$200 each.

Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

ADDITION

(304) NO. 2966 RUSSELL, Berkeley.
Addition.
Owner.....J. Harry Lillie, Premises.
Architect.....None.
Day's work. COST, \$500

ALTERATIONS

(305) NO. 1378 EIGHTEENTH, Oakland. Alterations and repairs.
Owner.....Antone M. Perry, Prem.
Architect.....None.
Contractor.....C. D. Lucas, 541 55th. Oakland.
COST, \$400

REPAIRS

(306) NO. 571 SPRUCE, Oakland. Repairs.
Owner.....C. M. MacGregor, 470 13th. Oakland.
Architect.....None.
Day's work. COST, \$500

REPAIRS

(307) NE GRAND AVE AND BOULEVARD WAY, Oakland. Repairs.
Owner.....M. Goldwater, Premises.
Architect.....None.
Contractor.....F. A. Muller, Syndicate Bldg., Oakland.
COST, \$450

NOTICE OF NON-RESPONSIBILITY.

Alameda County.

Feb. 26, 1919—PTN BLK "L" Map Annex to Meek Orchard Tract, Eden Tp. Hayward Investment Co as to improvements on leased property

COMPLETION NOTICES.

Feb. 19, 1919—W EL CENTRO AVE 29.55 N Glendora Ave being Ptn Lot 14 Blk 9, 4th Avenue Heights, Okd. Rebecca A Pratt to whom it may concern.....Sept. 1, 1918
Feb. 24, 1919—LONG WHARF, Oakland. U S Railroad Administration Southern Pacific Railway to whom it may concern.....Feb. 21, 1919
Feb. 23, 1919—NO. 54 HILLCREST Road being Ptn Lots 13, 14, 15 and 9 Blk 8 Map Claremont, Berkeley. J H Friedrichs to E W Woodard.....Feb. 18, 1919
Feb. 28, 1919—LOT 2 BLK "E" Map The Oaks Tract Piedmont, Cal J Shannon to Harry Schwalm.....Feb. 25, 1919

LETTERS FILED.

Feb. 27, 1919—PTN BLK "L" Map Annex to Meek Orchard Tract, Eden Tp. Sunset Lumber Co vs Albert Stewart and Hayward Investment Co.....\$352.36

BUILDING CONTRACTS

Santa Clara County.

FRAME COTTAGE

NEAR CAYOTE about 10 miles South of San Jose. All work except plumbing and truing for frame cottage.
Owner.....M. Lynn, San Jose.
Architect.....C. S. McKenzie, Bank of

BUILDING AND ENGINEERING NEWS

Contractor.....E. L. Wolfe, 131 Coe St., San Jose.
Filed Feb. 26, '19. Dated Feb. 15, '19.
As work progresses.....75%
When completed.....25%
TOTAL COST, \$1546
Bond, \$800. Sureties, B. A. Quimet and J. B. Wolfe. Limit, 60 days. Forfeit, none. Plans and specifications filed.

ALTERATIONS

SE EMERSON & UNIVERSITY AVES. Palo Alto. Electric work for alterations to bank.
Owner.....First National Bank of Palo Alto, Premises.
Architect.....W. H. Weeks, 75 Post St., San Francisco.

Contractor.....Stanford Electric Works, 163 University Ave., Palo Alto.
Filed Feb. 26, '19. Dated Feb. 6, '19.
As work progresses.....75%
Usual 35 days.....25%
TOTAL COST, \$1050
Bond, \$530. Surety, U. S. Fidelity & Guaranty Co. Limit, 40 days. Forfeit, none. Plans and specifications filed.

LATHING AND PLASTERING ON

above.
Contractor.....A. Knowles, Call Bldg., San Francisco.
Filed Feb. 26, '19. Dated Feb. 6, '19.
Payments same as above.
TOTAL COST, \$1400
Bond, none. Limit, 15 days. Forfeit, none. Plans and specifications filed.

STEAM FITING AND HEATING

plant on above.
Contractor.....Scott Co., 243 Minna St., San Francisco.
Filed Feb. 26, '19. Dated Feb. 6, '19.
Payments same as above.
TOTAL COST, \$1930
Bond, none. Limit, 30 days. Forfeit, none. Plans and specifications filed.

FRAME RESIDENCE

MIRA MONTE ROAD, 2 miles from Mountain View. All work for two-story frame residence.
Owner.....J. Eastwood, San Francisco.
Architect.....Wolfe & Higgins, Augerai Bldg., San Jose.
Contractor.....P. T. Jorgenson, Naglee & Dana Sts., San Jose.
Filed Feb. 18, '19. Dated Feb. 15, '19.
As work progresses.....75%
Usual 35 days.....25%
TOTAL COST, \$10,050
Bond, \$5030. Sureties, A. L. Hubbard and H. Y. Parcos. Limit, on or before July 1, 1919. Forfeit, \$2 per day. Plans and specifications filed.

RESIDENCE

ALPHA AVE., bet. Los Gatos and Saratoga, Santa Clara Co. All work for residence.
Owner.....A. L. Porter, San Jose.
Architect.....W. Skillings, Garden City Bank Bldg., San Jose.
Contractor.....H. A. Budge, San Jose.
Filed Feb. 21, '19. Dated Feb. 19, '19.
Building enclosed.....\$2291.25
When plastered.....2291.25
When completed.....2291.25
Usual 35 days.....2291.25
TOTAL COST \$9965.00
Bond, \$4782. Sureties, A. B. Ross and L. B. Smith. Limit, forfeit, none. Plans

CONCRETE BUILDING

NO. 365 S-FIRST ST., San Jose. All work for one-story reinforced concrete building.
Owner.....V. J. Ruh, 280 Park St., San Jose.
Architect.....L. T. Lenzen, 110 S-2nd St., San Jose.
Contractor.....J. H. Miller, San Jose.
Filed Feb. 17, '19. Dated Feb. 15, '19.
As work progresses.....75%
Usual 35 days.....25%
TOTAL COST, \$7750
Bond, \$3875. Sureties, A. L. Hubbard and H. C. Artana. Limit, 55 days. Forfeit, none. Plans and specifications filed.

BRICK BUILDING

GRANT AND FIRST STS., San Jose. All work for brick building.
Owner.....F. Mattenberger, 673 S-First, San Jose.
Architect.....W. C. Phillips, 158 Pierce St., San Jose.
Contractor.....Morrison Bros., Santa Clara, Cal.
Filed Feb. 18, '19. Dated Feb. 17, '19.
On 1st of each month as work progresses.....75%
Usual 35 days.....25%
TOTAL COST, \$5965
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

BUILDING CONTRACTS.

Contra Costa County.

SIDEWALKS

SYNDICATE TRACT, City of Richmond. All work for cement sidewalks on each side and construct a redwood culvert 200 feet in length.
Owner.....Walter R. and Stella C. Lovegrove, 3298 Washington St., San Francisco.
Architect.....None.
Contractor.....Fred Meyers, 120 S-23rd St., Richmond.
Filed Feb. 20, '19. Dated Feb. 11, '19.
On 1st day of each month.....75%
Usual 35 days.....25%
TOTAL COST, \$

Bond, \$400. Surety, The Aetna Casualty & Surety Co. Limit, March 15, 1919. Forfeit, none. Plans and specifications filed.

RAILWAY TRESTLE

AVON, Cal., Tract 3, at Company's Wharf. All work for pile and timber industrial railway trestle, 1123 feet long.
Owner.....Associated Oil Co., Avon.
Architect.....None.
Contractor.....S. F. Bridge Co., Nevada Bank Bldg., San Francisco
Filed Feb. 10, '19. Dated Jan. 31, '19.
On completion of work.....75%
Usual 35 days.....25%
TOTAL COST, \$7360

Bond, \$4000. Sureties, Contractor will deposit with the company \$4000 in Liberty Bonds. Limit, forfeit, none. Plans and specifications filed.

COMPLETION NOTICES.

Contra Costa County.

Recorded Accepted
Jan. 29, 1919—MT. DIABLO UNION High School District, Concord. Board of Trustees of Mt. Diablo Union High School to L V Perry

Jan. 30, 1919—LOTS 1, 2 AND 3 BLK 44, City of Richmond Tract, Richmond. Pulse Bros to C Overaa.....
 Jan. 29, 1919
 Feb. 4, 1919—NO. 1827 ROOSEVELT Ave., Richmond. Clara B and Louis E Anderson to J A Wilson.....
 Dec. 16, 1918
 Feb. 5, 1919—SAN PABLO. W G McAdoo, Director General of Railroads; Southern Pacific Co to Standard Constr Co.....
 Feb. 1, 1919
 Feb. 8, 1919—LOTS 19 AND 26 BLK 2, Maltby Add'n No. 2, Town of Concord. Francis W Reid to whom it may concern.....
 Jan. 1, 1919
 Feb. 8, 1919—LOT 22 BLK 1 Maltby Add'n No. 2, Town of Concord. Francis W Reid to whom it may concern.....
 Dec. 1, 1918

LIENS FILED.

Contra Costa County.

Recorded Amount
 Feb. 6, 1919—LOT 23 BLK 1 Bk 3 of Maltby's High School Add'n to Concord. Contra Costa Lumber Co vs A R Pedder.....\$440.45
 Feb. 6, 1919—LOT 26 BLK 2 Maltby's High School Add'n to Concord. Contra Costa Lumber Co vs A R Pedder and Francis W Reid.....\$145.90
 Feb. 6, 1919—LOT 20 BLK 1 Maltby's High School Add'n to Concord. Contra Costa Lumber Co vs A R Pedder.....\$270.55
 Feb. 6, 1919—LOT 13 BLK 1 Maltby's High School Add'n to Concord. Contra Costa Lumber Co vs A R Pedder.....\$457.89
 Feb. 6, 1919—LOT 5 BLK 1 Maltby's High School Add'n to Concord. Contra Costa Lumber Co vs A R Pedder.....\$457.50
 Feb. 6, 1919—LOT 1 BLK 1 Bk 3 of Maltby's High School Add'n to Concord. Contra Costa Lumber Co vs A R Pedder.....\$522.49
 Feb. 6, 1919—LOT 21 BLK 1 Bk 3 of Maltby's High School Add'n to Concord. Contra Costa Lumber Co vs A R Pedder.....\$457.39
 Feb. 6, 1919—LOT 18 BLK 2 Bk 3 of Maltby's High School Add'n to Concord. Contra Costa Lumber Co vs A R Pedder.....\$115.65
 Feb. 6, 1919—LOT 16 BLK 1 Bk 3 of Maltby's High School Add'n to Concord. Contra Costa Lumber Co vs A R Pedder.....\$632.60
 Feb. 6, 1919—LOT 10 BLK 1 Maltby's High School Add'n to Concord. Contra Costa Lumber Co vs A R Pedder.....\$495.60
 Feb. 6, 1919—LOT 9 BLK 1 Maltby's High School Add'n to Concord. Contra Costa Lumber Co vs A R Pedder.....\$446.05
 Feb. 6, 1919—LOT 18 BLK 1 Maltby's High School Add'n to Concord. Contra Costa Lumber Co vs A R Pedder.....\$410.60
 Feb. 6, 1919—LOT 14 BLK 1 Maltby's High School Add'n to Concord. Contra Costa Lumber Co vs A R Pedder.....\$492.40
 Feb. 6, 1919—LOT 17 BLK 1 Bk 3 of Maltby's High School Add'n to Concord. Contra Costa Lumber Co vs A R Pedder.....\$241.79
 Feb. 6, 1919—LOT 19 BLK 1 Bk 3 of Maltby's High School Add'n to Concord. Contra Costa Lumber Co vs A R Pedder.....\$341.20
 Feb. 6, 1919—LOT 24 BLK 1 Bk 3 of Maltby's High School Add'n to

Concord. Contra Cos'ta Lumber Co vs A R Pedder, Forbes Guy and Anita Guy.....\$587.10
 Feb. 6, 1919—LOT 22 BLK 1 Bk 3 of Maltby's High School Add'n to Concord. Contra Costa Lumber Co vs A R Pedder and Francis W Reid.....\$404.15
 Feb. 6, 1919—LOT 19 BLK 2 Bk 3 of Maltby's High School Add'n to Concord. Contra Costa Lumber Co vs A R Pedder and Francis W Reid.....\$124.95
 Feb. 7, 1919—LOTS 1, 5, 13, 14, 17, 18, 19, 20, 21, 23 and 24 Bk 1 Maltby's High School Add'n to Concord. E Gionotti vs A R Pedder.....\$60
 Feb. 8, 1919—LOT 21 BLK 1, Maltby's High School Add'n to Concord. Pacific Mfg Co vs A R Pedder.....\$186
 Feb. 8, 1919—LOT 10 BLK 1 Maltby's High School Add'n to Concord. Pacific Mfg Co vs A R Pedder.....\$186
 Feb. 8, 1919—LOT 23 BLK 1 Maltby's High School Add'n to Concord. Pacific Mfg Co vs A R Pedder.....\$135.48
 Feb. 8, 1919—LOT 14 BLK 1 Maltby's High School Add'n to Concord. Pacific Mfg Co vs A R Pedder.....\$186
 Feb. 13, 1919—LOT 23 BLK 1 Maltby's High School Add'n to Concord. R L Tyler vs A R Pedder.....\$76
 Feb. 13, 1919—LOT 1 BLK 1, Maltby's High School Add'n to Concord. G L Tyler vs A R Pedder.....\$88.83
 Feb. 13, 1919—LOT 22 BLK 1 Maltby's H. S. Add'n to Concord. G L Tyler vs A R Pedder.....\$58.42
 Feb. 13, 1919—LOT 19 BLK 1 Maltby's H. S. Add'n to Concord. G L Tyler vs A R Pedder.....\$55.57
 Feb. 13, 1919—LOT 18 BLK 1 Maltby's H. S. Add'n to Concord. G L Tyler vs A R Pedder.....\$58.42
 Feb. 13, 1919—LOT 16 BLK 1 Maltby's H. S. Add'n to Concord. G L Tyler vs A R Pedder.....\$76
 Feb. 13, 1919—LOT 14 BLK 1 Maltby's H. S. Add'n to Concord. G L Tyler vs A R Pedder.....\$67.69
 Feb. 13, 1919—LOT 13 BLK 1 Maltby's H. S. Add'n to Concord. G L Tyler vs A R Pedder.....\$58.42
 Feb. 13, 1919—LOT 5 BLK 1 Maltby's H. S. Add'n to Concord. G L Tyler vs A R Pedder.....\$58.42
 Feb. 13, 1919—LOTS 1, 5, 9, 10, 13, 14, 16, 17, 18, 19, 20, 21, 22, 23 and 24 Bk 1, Lots 18, 19, 26 Bk 2 Maltby's H. S. Add'n to Concord. D H MacQuiddy vs A R Pedder.....\$324.22
 Feb. 13, 1919—LOT 16 BLK 1 Maltby's H. S. Add'n to Concord. Irwin & Lewis Lmbr Co vs A R Pedder.....\$372
 Feb. 13, 1919—LOT 18 BLK 1 Maltby's H. S. Add'n to Concord. Irwin & Lewis Lumber Co vs A R Pedder.....\$372
 Feb. 13, 1919—LOT 5 BLK 1 Maltby's H. S. Add'n to Concord. Irwin & Lewis Lumber Co vs A R Pedder.....\$452.94
 Feb. 13, 1919—LOT 1 BLK 1 Maltby's H. S. Add'n to Concord. Irwin & Lewis Lumber Co vs A R Pedder.....\$452.94
 Feb. 13, 1919—LOT 26 BLK 2 Maltby's H. S. Add'n to Concord. Irwin & Lewis Lumber Co vs A R Pedder.....\$418
 Feb. 13, 1919—LOT 18 BLK 2 Maltby's High School Add'n to Concord. Irwin & Lewis Lumber Co vs A R Pedder and Francis Reid

.....\$358.66
 Feb. 13, 1919—LOT 14 BLK 1 Maltby's High School Add'n to Concord. Irwin & Lewis Lumber Co vs A R Pedder.....\$227
 Feb. 13, 1919—LOT 21 BLK 1 Maltby's High School Add'n to Concord. Irwin & Lewis Lumber Co vs A R Pedder.....\$227
 Feb. 13, 1919—LOT 19 BLK 1 Maltby's High School Add'n to Concord. Irwin & Lewis Lumber Co vs A R Pedder.....\$372
 Feb. 13, 1919—LOT BLK — Maltby's High School Add'n to Concord. Irwin & Lewis Lumber Co vs A R Pedder.....\$227
 Feb. 13, 1919—LOT 10 BLK 1 Maltby's H. S. Add'n to Concord. Irwin & Lewis Co vs A R Pedder.....\$227
 Feb. 13, 1919—LOT 9 BLK 1 Maltby's H. S. Add'n to Concord. Irwin & Lewis Co vs A R Pedder.....\$452.94
 Feb. 13, 1919—LOT 19 BLK 2 Maltby's High School Add'n to Concord. Irwin & Lewis Lumber Co vs A R Pedder and Francis Reid.....\$363
 Feb. 13, 1919—LOT 13 BLK 1 Maltby's High School Add'n to Concord. Irwin & Lewis Lumber Co vs A R Pedder and Francis Reid.....\$372
 Feb. 14, 1919—LOTS 1, 5, 9, 10, 13, 14 and 16 Bk 1 and Lots 18, 19, 26 Bk Maltby's High School Add'n to Concord. B Wiget vs A R Pedder.....\$82.50
 Feb. 14, 1919—LOTS 5, 14, 21, 24, 17, 10 Bk 1; Lots 18, 19 and 26 Bk 2 Maltby's H. S. Add'n to Concord. James Hammond vs A R Pedder.....\$94.50
 Feb. 14, 1919—LOTS 1, 5, 9, 10, 13, 14, 16, 17 and 24 Bk 1; Lots 18, 19 and 26 Bk 2 Maltby's H. S. Add'n to Concord. E Houtala vs A R Pedder.....\$161
 Feb. 14, 1919—LOTS 18, 19 and 26 Bk 2; Lots 5, 9, 10, 13, 14, 17 and 24 Bk 1 Maltby's H. S. Add'n to Concord. H E Savage vs A R Pedder.....\$119.10
 Feb. 14, 1919—LOTS 1, 5, 9, 13, 14 and 16 Bk 1 Maltby's H. S. Add'n to Concord. H Alberg vs A R Pedder.....\$136
 Feb. 14, 1919—LOTS 1, 5, 9, 10, 13, 14, 16, 17 and 24 Bk 1; Lots 18, 19 and 26 Bk 2 Maltby's H. S. Add'n to Concord. James Rogers vs A R Pedder.....\$208
 Feb. 14, 1919—LOT 18 BLK 2 Maltby's H. S. Add'n to Concord. G L Tyler vs A R Pedder.....\$19.83
 Feb. 17, 1919—LOTE 1, 5, 9, 10, 13, 14 and 24 Bk 1; Lots 18, 19 and 26 Bk 2 Maltby's H. S. Add'n to Concord. R W Nason & Co vs A R Pedder & Francis W Reid.....\$550.95

BUILDING CONTRACTS.

Fresno County.

DWELLING
 LOTS 23 AND 24 BLK 3, Englewood, Fresno. Frame dwelling.
 Owner.....C. L. Saylor. 3635 Iowa St., Fresno.
 Architect.....None.
 Day's work.....COST, \$2509
 DWELLING
 LOTS 20 AND 21, Kroeger Addition, Fresno. Frame dwelling.
 Owner.....Chas. L. Fink. 736 Dudley St., Fresno.

Architect.....None.
Day's work. _____ COST, \$1600

LOT 5, BLK 21, Hazelwood, Fresno.
Frame dwelling and garage.
Owner.....Thos. Montgomery, 274
Thesta St., Fresno.
Architect.....None.
Day's work. _____ COST, \$3000

LOT 1 BLK 20, Hazelwood, Fresno.
Frame dwelling and garage.
Owner.....Petersen & Chess, Fresno
rchitect.....None.
Contractor.....Reese & Atkins, 3643
Pratt St., Fresno.
COST, \$3000

N 275 FT. OF BLK 156, Fresno. Plat-
form.
Owner.....Paul Mosesian, 1146 "R"
St., Fresno.
Architect.....None.
Contractor.....Trewwhitt & Shields Co.,
435 Rowell Bldg., Fresno
COST, \$1000

EAST HAMILTON AVE., Fresno.
Machine shop.
Owner.....California Associated
Raisin Co., 2131 Fresno
St., Fresno.
Architect.....None.
Contractor.....Trewwhitt & Shields Co.,
Rowell Bldg., Fresno.
COST, \$3500

LOTS 21 AND 22 BLK 117, Fresno.
Garage building.
Owner.....Geo. R. Andrews, 20 First
Nat'l Bank Bldg., Fresno.
Architect.....None.
Contractor.....Trewwhitt & Shields Co.,
435 Rowell Bldg., Fresno.
COST, \$12,000

ALTA VISTA TRACT Lot 13 Blk 31,
Fresno. Frame dwelling and garage
Owner.....Alta Vista Homes Co.
Architect.....None.
Contractor.....W. H. Ackerman, 255 Mar-
iposa Ave., Fresno.
COST, \$3160

ALTA VISTA TRACT Lot "C" Blk 4,
Fresno. Frame dwelling and garage
Owner.....Alta Vista Homes Co.
Architect.....None.
Contractor.....W. H. Ackerman, 255 Mar-
iposa Ave., Fresno.
COST, \$8,000

100 FEET OF LOT 4 BLK 11, Wilson
Tract, Fresno. Frame dwelling.
Owner.....Natalie F. Travor, Fresno
Architect.....None.
Contractor.....Dan Shorb, Fresno.
COST, \$4500

ALTA VISTA TRACT Lot 16 Blk 31,
Fresno. Frame dwelling and gar-
age.
Owner.....Alta Vista Homes Co.
Architect.....None.
Contractor.....W. H. Ackerman, 255 Mar-
iposa Ave., Fresno.
COST, \$3000

FRESNO HEIGHTS NO. 2, Lot's 1 and
2 Blk 10, Fresno. Frame dwelling
and garage.
Owner.....J. L. Boyd, 327 Belmont
St., Fre no.
Architect.....None.
Contractor.....D. D. Marcell, 703 Palm
St., Fresno.
COST, \$3000

BUILDING AND ENGINEERING NEWS

NO. 2035 MARY ST., Fresno. Frame
dwelling.
Owner.....B. C. Ruiz, Fresno.
Architect.....None.
Day's work. _____ COST, \$1500

LOTS 10 AND 11 BLK 47, Arlington
Heights, Fresno. Frame dwelling.
Owner.....J. Eckmann, Fresno.
Architect.....None.
Day's work. _____ COST, \$2500

ARLINGTON HEIGHTS Lot 9 Blk 9,
Fresno. Frame dwelling.
Owner.....H. M. Dart & Sou, Fresno
Architect.....None.
Day's work. _____ COST, \$1700

FRAME DWELLING
LOTS 5 AND 6 PARK PLACE ADD'N.
Fresno. Frame dwelling.
Owner.....Victor Cox, 535 College
St., Fresno.
Architect.....None.
Day's work. _____ COST, \$3000

BUILDING CONTRACTS.

Sacramento County.

NINTH AND "L" STS., Sacramento.
Sign board and lighting.
Owner.....Weinstock-Lubin Co., 4th
and "K" Sts., Sacramento
Architect.....None.
Contractor.....W. H. Funk, 707 Califor-
nia St., Sacramento.
COST, \$950

NO. 1000 FORTY-FIRST ST., Sacramen-
to. Two-story stucco dwelling
and garage.
Owner.....W. L. Shobe, 1330 "K" St.,
Sacramento.
Architect.....None.
Contractor.....W. R. Saunders, 2010 "I"
St., Sacramento.
COST, \$8500

NO. 618 "J" ST., Sacramento. Erect
mezzanine floor.
Owner.....M. Phillips, Premises.
Architect.....None.
Day's work. _____ COST, \$1100

LOTS 2, 3, "B," "C," 12th and 13th
Sts., Sacramento. Build founda-
tion and floor one-story cement block
building.
Owner.....Ike Christie, 2617 "G" St.,
Sacramento.
Architect.....None.
Contractor.....F. E. Provost, 3807 4th
Ave., Sacramento.
COST, \$1700

NO. 914 FIFTH ST., Sacramento. In-
stall elevator.
Owner.....Van Voorhies Co., 222 "J"
St., Sacramento.
Architect.....None.
Contractor.....Ira C. Ross, 914 27th St.,
Sacramento.
COST, \$2500

NO. 2826 "I" ST., Sacramento. Five-
room frame and stucco cottage.
Owner.....C. A. & G. E. Grav, 2830
"I" St., Sacramento.
Architect.....None.
Day's work. _____ COST, \$3750

NO. 504 THIRTY-FIRST ST., Sacra-
mento. One-story frame and plaster
6-room cottage.

Owner.....J. Edenhofer, Sacramento.
Architect.....None.
Day's work. _____ COST, \$2300

NO. 331 "J" ST., Sacramento. Install
fixtures in banking room.
Owner.....California National Bank,
Premises.
Architect.....None.
Contractor.....Mathews Con. Co., Forum
Bldg., Sacramento.
COST, \$3500

BUILDING CONTRACTS.

San Joaquin County.

COR. THIRD AND SUTTER STS.,
Stockton. Frame dwelling.
Owner.....Mrs. E. Olson, Stockton.
Architect.....None.
Day's work. _____ COST, \$1880

NO. 1212 NORTH EL DORADO ST.,
Stockton. Remodel apartments.
Owner.....Val Braghetta, Res. 6 MI
Fairchild's Lane, Water-
loo Road.
Architect.....None.
Day's work. _____ COST, \$1000

N 1/2 PART SEC. 33 T 1 SR 9 E, Stock-
ton. Building.
Owner.....C. W. Miller, San Joaquin
Valley Bk Bldg., Stockton
Architect.....None.
Contractor.....Chas. Garfield, Stockton
Filed Feb. 18, 1919. Limit, 35 days.
COST, \$3339

CHURCH AND SONORA STS., Stock-
ton. Garage.
Owner.....Holt Mfg. Co., Premises.
Architect.....None.
Day's work. _____ COST, \$3500

STEAMBOAT LEVEE, Stockton. Fac-
tory building.
Owner.....Percy Kenyon, 121 S-
utter St., Stockton.
Architect.....None.
Day's work. _____ COST, \$4000

SAN JOAQUIN ST., bet. Weber and
Channel Sts., Stockton. Remodel
building.
Owner.....Truth Lodge No. 55, I. O
O. F., Premises.
Architect.....None.
Day's work. _____ COST, \$2500

FRAME DWELLING
YOSEMITE SBDVN., Stockton. Frame
dwelling.
Owner.....Michellea Raimonda,
Stockton.
Architect.....None.
Day's work. _____ COST, \$1900

FRAME DWELLINGS
THE OAKS, Stockton. Two frame
dwellings.
Owner.....Laura J. Robinson,
Stockton.
Architect.....None.
Day's work. _____ COST, \$1400 each

HOSPITAL
COMMERCE ST., bet. Main & Market
Sts., Stockton. Hospital.
Owner.....Martino Oneto, Stockton.
Architect.....None.
Day's work. _____ COST, \$13,000

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Building & Engineering News

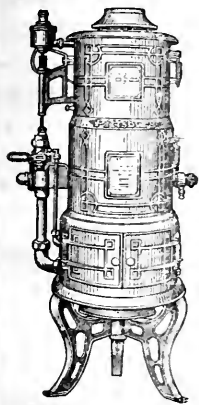
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Capacity three gallons per minute.

Just the size to fit the average two-story home or nice Bungalow.

A "Pittsburg" Automatic Gas Water Heater installed in the home indicates high quality throughout.

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OAKLAND

478 Sutter Street
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TROJAN EXPLOSIVES

**The Most Powerful Made
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5000	29.75

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500	\$ 3.00
1000	4.00
2000	6.25
5000	12.00
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5000	10.00
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Printed on White News	
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1000	5.00
2000	7.00
5000	12.00
10000	19.75

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Rock and Gravel Bids Rejected.

MERCED, Merced Co., Cal.—The Supervisors have rejected bids received for furnishing and delivering rock for use on the county highway system. The bidders are: Niles Sand, Gravel & Rock Co.; the E. B. & A. L. Stone Co.; California Building Material Co.; Natomas Co. of California; Grant Rock & Gravel Co.; River Rock Gravel Co., and the Fresno Rock Products Co. The Natomas Co. made five different proposals.

The bids were made on two quantities—17,000 tons of sand and crushed stone to be delivered to Merced for use in building the fourteen-mile stretch of road between Merced and Madera, via Merced and Chowchilla road; and 14,000 tons for delivery at Livingston for the eight-mile strip of road to be built in that vicinity.

The bids ranged from fifty cents to one dollar per ton.

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SOFTWOOD-ELM-HOLLY
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9:40A Pinehurst, Concord, Sundays and Holidays.

11:20A Sacramento, Pittsburg, Bay Point, Colusa, Chico.

*1:00P Sacramento, Pittsburg, Bay Point, Colusa, Chico, Woodland

3:00P Sacramento, Pittsburg, Bay Point, Elverta, Woodland.

4:00P Concord and Way Stations.

4:40P Sacramento, Pittsburg, Marysville, Colusa, Oroville and Chico. Observation Car.

5:15P Pittsburg, Concord, Danville and Way Stations, except Sundays and Holidays.

8:00P Sacramento, Pittsburg, Woodland and Way Stations.

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Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast.

Issued Weekly, \$3.00 per year

San Francisco, Cal., March 12, 1919

Nineteenth Year, No. 11



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L. A. LARSEN,
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SAN FRANCISCO OFFICE
560 Mission Street.
Telephone—Douglas 2372.

Among the Architects.

Architects Glass & Butner of Fresno have opened an office in the Mills Building.

Architect A. W. Cornelius Merchants National Bank Bldg., is preparing plans for a two-story brick theatre and store building to be built at Pittsburg, Contra Costa County. E. Enea and Bros., of Pittsburg are the owners. Estimated cost, \$40,000. Bids will be called for in about a month.

Architect J. Cather Newsom, 1756 Broadway, Oakland, is preparing plans for alterations of a two-story frame flat building into apartments. The building is located in Oakland. Estimated cost, \$10,000.

Mr. Newsom is taking figures for the construction of a frame residence to contain seven rooms and two bathrooms. It will be erected in Piedmont and will be of the Italian style of architecture. Estimated cost, \$7,000.

Architect Charles E. Gottschalk, 958 Phelan Bldg., has awarded a contract to L. & E. Emanuel Company, 1530 Filbert street, for alterations and store fixtures for the Hanon & Son shoe store at 157 Geary street. Contract price, \$30,500.

Mr. Gottschalk has also awarded a contract to the McGilvray Raymond Granite Co. for the construction of

the granite pedestal for the bronze statue Senator James D. Phelan presented to Golden Gate Park.

Architect Arthur Scholz, Phelan Bldg., is preparing plans for alterations to a three-story frame flat building into apartments of one, two and three rooms. It is located on the south side of Geary street between Gough and Octavia streets. Estimated cost, \$10,000.

Architects John P. Krempel and Walter E. Erkes, 415 Henne Bldg., Los Angeles, are preparing plans for converting the winery buildings of Chas. Stern & Sons at Wineville, Riverside County, into a modern cannery. The buildings are of brick, frame and reinforced concrete construction. Estimated cost, \$100,000.

Architect Edward T. Foulker, Crocker Bldg., has awarded a contract to the Otis Elevator Co., B and Stockton streets, for the elevator work in connection with alterations to a three-story brick building for a wholesale grocery firm. The building is located on the north side of Tenth street 200 feet east of Broadway, Oakland. The Pacific Theological Seminary is the owner of the building. Estimated cost, \$10,000.

Architect Joseph Cahen, 333 Kearny street, has awarded the following contracts in connection with the construction of a four-story and basement Class "C" warehouse. It will be erected on the southwest corner of Second and Bryant streets for Milton Auerbach.

Brick work to H. H. Larsen & Bros., 62 Post St., for \$6,750.

Steel work to The Golden Gate Iron Works, 1541 Howard St., for \$1400.

Grading to A. J. Reeder, 110 Jessie St., for \$395.

Lumber to Pope & Talbot for \$2300.

Architects Sweetser & Baldwin of Los Angeles have awarded a contract to Johnson Bros., of Kingsburg, for the construction of a one-story reinforced concrete bank building, 42x70, to be erected at Parlier Fresno County. The Bank of Parlier, W. J. Lohman, Secretary. Contract price, \$18,175.

Architect Ralph Morrell, I. O. O. F. Bldg., Stockton, has awarded a contract to Jake Heib for the construction of a two-story and basement frame and stucco residence to contain eight rooms. It will be erected on the corner of Pine and Hutchins Streets, Lodi, for Charles Guggolz of Lodi. Contract price, \$10,595.

Architect O. E. Evans, 2569 Mission street, is preparing plans for a two-story frame apartment house to contain seven five-room apartments. It will be erected on Jordan avenue by Mr. Roberts and will cost in the neighborhood of \$25,000. The exterior will be covered with metal lath and plaster. Interior will be finished in hardwood and southern gum; roof of tar and gravel; hardwood floors; wall beds; steam heating system, and all other modern improvements will be installed.

The Standard Oil Company have authorized P. J. Walker & Co., Monadnock Bldg., to start construction immediately on two new buildings at their plant in Richmond, Contra Costa County.

Both buildings will be three stories in height with concrete, frame, brick and terra cotta exteriors. One building will be an office structure, costing \$250,000 and the other a laboratory to cost, \$175,000.

Plans are being prepared by Architect George W. Kelham, Sharon Bldg.

The Standard Oil Company is commencing construction at this time, feeling it their duty to help stimulate activities to assist in absorbing the excessive labor.

Architect James Narbett, 910 MacDonald Ave., Richmond, is preparing plans for a two-story frame flat building to be erected in Crockett for himself.

Mr. Narbett has also been commissioned to prepare plans for a new \$40,000 school building to be erected by the Brentwood School District in Contra Costa County.

Architect J. F. Dunn, Phelan Bldg., is preparing plans for a four-story frame apartment house. It will be erected on the north side of Pine street near Leavenworth street. Mrs. A. H. Wilson, 1060 Pine street, is the owner. Estimated cost, \$18,000.

ADVANCE NEWS

Official Proposals, Etc.

Plans Prepared.
APARTMENTS Cost, \$15,000
LONG BEACH, Los Angeles Co., Cal.
 Nos. 236-244 E-First Street.

Two-story brick, store and apartment building, 65x75.

Owner—Z. T. Nelson, Hill St. and Cherry Ave., Long Beach.

Architect—W. Horace Austin, 222 1st National Bank Bldg., Long Beach.

Contract Awarded.
APARTMENTS, ETC. Cost, \$50,000
LONG BEACH, Los Angeles Co., Cal.
 Pine and Ocean Avenues.

Three-story Class "C" brick store, theatre and apartment building, 78x261 (24 stores, theatre and 8 apartments).

Owner—W. L. Porterfield.
 Architect—Thornton Fitzhugh, 747 E-7th St., Long Beach.

Contractor—The Kling Co., 15th and Long Beach Ave., Long Beach.

Bids in' and Under Advisement.
CANNERY BLDGS. Cost, \$—
 Los Angeles. Clarence Street bet. 5th and 6th Streets.

Cannery buildings (frame cannery, 100x360 and a brick warehouse, 100x140).

Owner—Withheld.
 Architect—Fred R. Dorn, 1233 Marsh-Strong Bldg., Los Angeles.

Contract Awarded.
APARTMENTS, ETC. Cost, \$22,000
LONG BEACH. Cor. Fourth Street and American Avenue.

Two-story brick store and apartment building, 54x100.

Owner—G. C. Carruthers, 1544 American Ave., Long Beach.

Architect—Not Given.
 Contractor—J. D. Sherer, 405 E-14th St., Long Beach.

To be Done by Days Work.
FLAT BUILDING Cost, \$10,000
LOS ANGELES. Nos. 180-190 South Ardmore Avenue.

Two-story frame and plaster flat building, 47x55 (20 rooms).

Owner—F. C. Bowman, 1234 5th Ave., Los Angeles.

Contract Awarded.
RESIDENCE Cost, \$10,000
LONG BEACH, Los Angeles Co., Cal.
 No. 2425 East Ocean Avenue.
 Two-story 7-room frame residence, 27 by 40.

Owner—F. E. Sherman, Alhambra.
 Architect—Not Given.
 Contractor—C. T. McGrew, 2501 E-4th St., Long Beach.

Contract Awarded.
FLAT BLDG. Cost, \$14,900
LONG BEACH. Nos. 2027-29 E-Second Street.

Two-story 16-room frame flat building, 46x49.

Owner—B. G. Olson, 2609 Eliot St., Long Beach.

Architect—Not Given.
 Contractor—C. T. McGrew, 3501 E-14th St., Long Beach.

Plans Prepared.
CREMATORY Cost, \$50,000
SAN JOSE, Santa Clara Co., Cal. Oak Hill Cemetery.

One-story concrete and stone crematory and columbarium.

Owner—Oak Hill Cemetery Ass'n.
 Architect—Chas. S. McKenzie, Bank of San Jose Bldg., San Jose.

Plans Prepared.
HOTEL Cost, \$—
ORLAND, Glenn Co., Cal. Cor. 4th and Colusa Streets.

Three-story concrete Class "C" hotel and stores.

Owner—Withheld.
 Architect—John W. Woollett of Woollett & Lamb, Physicians Bldg., Sacramento, Cal.

The Orland Chamber of Commerce is interested in the new structure and has named Dr. H. W. Hand, P. D. Bane, Jno. J. Flaherty, W. E. Searce and A. T. Moore, to meet with Mr. Woollett and go into the proposed plan in detail.

Plans Being Prepared.
FLAT BUILDING Cost, \$—
LOS ANGELES. Benton Blvd., bet. Wilshire Blvd. and 7th Street.

Four-story Class "C" brick flat building, 75x93 (8 flats of 9 rooms and 2 bathrooms each).

Owner—Ella K. Ginsburg.
 Architect—L. A. Smith, 621 Investment Bldg., Los Angeles.

Plans Being Prepared. Sub-Bids Will be Called for in Ten Days.
ADDITION Cost, \$40,000
SAN FRANCISCO. S Mission between 10th and 11th Streets.
 Two-story addition to reinforcer concrete building.

Owner—Goodyear Tire & Rubber Co.
 Architect—MacDonald & Kahn, Rialto Bldg., San Francisco.

Day's Work.
BUNGALOWS Cost, \$2,500 each
SAN FRANCISCO. Plymouth Ave. near Southwood Drive, Westwood Park.

Ten one-story frame bungalows.
 Owner—H. Nelson, 747 19th Ave., San Francisco.

Architect—Chas. F. Strothoff, 2276 15th Street, San Francisco.
 Contractor—H. Nelson, 747 19th Ave., San Francisco.

Sketches Prepared.
MOTION PICTURE BUILDINGS. Cost \$1,000,000.

LOS ANGELES. Sunset Blvd. and Bronson Avenue 40-acre Tract. Frame motion picture buildings.
 Owner—The Bonnie-Reed Film Mfg. Co., (F. S. Reed, General Mgr.), Niles, Cal.

Architects—Train & Williams 225 Exchange Bldg. Los Angeles.

Sketches of the proposed plant have been prepared by a San Francisco architect, but the working plans will be perfected and general construction supervision of the Los Angeles project will be handled by Architects Train & Williams.

Plans Being Prepared.
BUNGALOWS Cost, \$7,500 each
SAN FRANCISCO. Westwood Park. Two one-story frame bungalows.
 Owner—Dr. J. Kingwell, Butler Bldg., San Francisco.

Architect—Chas. F. Strothoff, 2276 15th Street, San Francisco.

Plans Being Prepared. Day's Work.
RESIDENCES Cost, \$10,000 each
CAKLAND. Near Country Club, bet. Oakland and Berkeley.
 Five two-story frame residences.

Owner—Chas. Gompertz, 110 Jessie
 Architect—Earl Bertz, 557 Howard St., San Francisco.

Plans Being Figured.
BUNGALOWS Cost, \$12,000
SAUSALITO, CAL.
 Eight one-story frame bungalows.
 Owner and Architect—O'Brien Bros., 240 Montgomery St., San Francisco.

Sub-Figures Being Taken. To be Done by Day's Work.

ADMINISTRATION BLDG Cost, \$—
INSPIRATION, Arizona.
Two-story and basement Class "A"
Administration Building, 45x90.
Owner—Inspiration Copper Co., In-
spiration, Arizona.

Architects—Royal W. Lescher and
John R. Kibbey, Phoenix, Ariz.

Plans Being Prepared.

ADDITION Cost, \$25,000
TUCSON, Arizona.

Third story addition to women's dor-
mitory, 25 rooms (brick construc-
tion).

Owner—University of Arizona.

Architects—Lescher & Kibbey, Pheo-
nix, Arizona.

Contract Awarded.

POST OFFICE Cost, \$—
ALTURAS, Modoc Co., Cal. NE Main
and First Streets.

Two-story reinforced concrete post of-
fice, bank and store, 70x60.

Owner—A. W. Torenson, Alturas, Cal.
Architect—None.

Contractor—M. L. Kerr, Alturas, Cal.

Owner Taking Figures.

RESIDENCE Cost, \$5,000
OAKLAND. Wala Vista E of Lake-
shore Avenue.

Two-story and basement frame and
plaster residence.

Owner—Dr. W. J. McCracken, 1085
Annerly Ave., Oakland.

Architect—A. W. Smith, 1010 Broad-
way, Oakland.

To be Done by Days Work. Sub Con-
tracts Awarded.

ALTERATIONS Cost, \$—
SAN FRANCISCO. Webster Street
near Turk Street.

Alter three-story frame into flats.

Owner—J. W. Hill.

Architect—O. E. Evans, 2569 Mission
St., San Francisco.

Grading, North Beach Auto Hauling
Company.

Plaster B. Melane.

Painting, M. Louls.

Plumbing, J. Silva.

Plans Being Prepared.

RESIDENCE Cost, \$3,000
SAN FRANCISCO. Tenth Avenue near
Fulton Street.

Six-room frame residence.

Owner—J. Case.

Architect—O. E. Evans, 2569 Mission
St., San Francisco.

Plans Being Prepared. To be Done by
Days Work.

RESIDENCES Cost, \$2,000 & \$2,500
each.

SAN FRANCISCO. Twenty-fifth and
Hoffman Avenue.

Five one-story frame residences.

Owner—Jette Anderson.

Architect—O. E. Evans, 2569 Mission
St., San Francisco.

Contract Awarded.

GARDING Cost, \$—
SAN FRANCISCO. California and
Powell Streets.

Grading for garage building.

Owner—Withheld.

Architect—O'Brien Bros., 240 Mont-
gomery St., San Francisco.

Contractor—L. B. Sibley Grading Co.,
180 Jessie St., San Francisco.

Plans Being Prepared.

APARTMENTS Cost, \$35,000
SAN FRANCISCO. Buchanan and
Sacramento Streets.

Three-story frame apartments.

Owner—Fred Grannis, 32 Montgomery
St., San Francisco.

Architect—Ed. E. Young, 251 Kearny
St., San Francisco.

Contract Awarded.

BANK Cost, \$18,175
PARLIER, Fresno Co., Cal.
One-story reinforced concrete bank,
42x70.

Owner—Bank of Parlier W. J. Loh-
man, Secretary, Parlier, Cal.

Architects—Sweetser & Baldwin, Los
Angeles.

Contractor—Johnson Bros. Kingsburg.
Other bids received were: Palm

Bros., Kingsburg, Cal., \$19,835; A.
Allen, Fresno, \$21,490; Frederickson
& Shannon Fresno, \$20,240; Trewblitt-
Shields Co., Fresno, \$21,000; R. F.
Felchin & Co., Fresno, \$19,857.

Plans Being Prepared.

FLATS Cost, \$—
CROCKETT, Contra Costa Co., Cal.
Winslow Street.

Two-story frame flats.

Owner and Architect—Jas. Marbitt,
910 Macdonald Ave., Richmond.

Contract Awarded.

RESIDENCE Cost, \$10,595
LODI, San Joaquin Co., Cal. Corner
Pine and Hutchins Streets.

Two-story and basement frame and
stucco residence (8 rooms).

Owner—Charles Guggolz, Lodi, Cal.
Architect—Ralph Morrell, I. O. O. F.

Bldg., Stockton, Cal.

Contractor—Jake Heib.

Plans Being Prepared.

THEATRE Cost, \$80,000
SAN JOAQUIN, Fresno Co., Cal.
Concrete and brick theatre and bank
building.

Owner—San Joaquin Lands Co.

Architect—E. Mathewson, Cory Bldg.,
Fresno.

Plans Being Prepared.

ALTERATIONS Cost, \$50,000
FRESNO, Fresno Co., Cal. "I" and
Mariposa Streets.
Alter and add to bank building (60 ft.
addition.)

Owner—First National Bank Bldg.

Architect—E. Mathewson, Cory Bldg.,
Fresno.

Plans Being Prepared.

APARTMENTS Cost, \$25,000
SAN FRANCISCO. Jordan Avenue
(Jordan Tract).

Two-story frame apartments 7 5-room
apartments.

Owner—Mr. Roberts.

Architect—O. E. Evans, 2569 Mission
St., San Francisco.

Plans Complete.

CANNERY Cost, \$250,000
SAN JOSE, Santa Clara Co., Cal. Blk.
Bounded by Mission, Taylor, 9th
and 10th Streets.

First unit of cannery (cannery, ware-
house and boiler house) reinfor-
ced concrete and galvanized iron
construction.

Owner—Producers' Warehouse Co.,
Premises.

Designers—Wallace & Bush, Bank of
San Jose Bldg., San Jose.

Mr. James Madison, 112 Market St.,
San Francisco, is the president of the
company.

A contract will be awarded within
a week.

Plans Prepared.

COTTAGE Cost, \$—
SACRAMENTO, Cal. Del Paso City
Park.

Public cottage.

Owner—City of Sacramento Board of
Park Directors.

Architect—Not Given.

Plans Being Prepared.

LODGE BLDG., ETC. Cost, \$—
FILLMORE, Ventura Co., Cal.
Three-story brick store, lodge and of-
fice building, 50x140.

Owner—Fillmore Masonic Hall Ass'n.

Architect—Homer W. Glidden, 1121
Beechwood Drive, Los Angeles.

Contracts Awarded.

WAREHOUSE Cost, \$25,000
SAN FRANCISCO. SW Second and
Bryant Streets.

Four-story and basement Class "C"
warehouse.

Owner—Milton Auerbach.

Architect—Joseph Cahen, 333 Kearny
St., San Francisco.

Brick work awarded to H. H. Larsen

Bros., 62 Post St., for \$6,750.
Steel work to The Golden Gate Iron
works, 1541 Howard St. for \$1400.
Grading to A. J. Reeder, 110 Jessie
St., for \$395.
Lumber to Pope & Talbot for \$2300.
ans Being Prepared.
ESIDENCE Cost, \$25,000
EBBLE BEACH, Monterey Co., Cal.
Two-story frame residence.
Owner—Mrs. C. W. Clark.
Architects—Bakewell & Brown, 251
Kearny St., San Francisco.
Plans will go out for estimates in
two or three weeks.

ans Being Prepared.
ERAGE Cost, \$—
ERKELEY, Alameda Co., Cal. No.
1614 Spruce St., bet. Cedar and
Virginia Streets.
One-story frame and plaster private
garage.
Owner—Thos. Cuthill, Premises.
Architect—James W. Plachek, 2014
Shattuck Ave., Berkeley.

ans Being Prepared.
PARTMENTS Cost, \$60,000
SAN FRANCISCO
Four-story brick Class "C" apart-
ments (24 2 and 3 room apts).
Owner—Withheld.
Architect—Albert Schroeffer, Nevada
Bank Bldg., San Francisco.
Further particulars cannot now be
given. Owner has not decided on
any important details.

ork Started.
ESIDENCE Cost, \$50,000
ANTA CRUZ, Santa Cruz Co., Cal.
Aiken Place near Skyland.
ollow tile residence.
Owner—C. E. Smith, President of
Hawaiian Sugar Company.
Architect—Not Given.
Besides the cost of the buildings, a
contract has been let with the Cali-
fornia Nursery Co., of Niles, to have
the place laid out by a landscape gar-
ener, at a cost of \$20,000.

ans Being Figured. Bids Close in
a few days.
PARTMENTS Cost, \$18,000
SAN FRANCISCO. Dolores and
Hidalgo Streets.
Three-story concrete and frame apart-
ments, garage on lower floor and 4
5-room apartments on upper floors
Owner—Paul Barnum of Dean Re-
versible Window Co. Res. 11 Cum-
berland St., San Francisco.
Architect—E. E. Young, 251 Kearny
St., San Francisco.

ans Being Prepared.
ALTERATIONS Cost, \$15,000
SAN FRANCISCO. Great Highway,
Ulloa and Vincent Street.

Alter three-story frame (the Alexan-
der Russell Home) into cafe.
Lessee—"Tait's."
Architects—Ward & Blohm, Alaska
Commercial Bldg., San Francisco.
New kitchen equipment, dining room
dance floor, observation rooms, etc.

Plans to be Prepared.
LODGE BLDG. Cost, \$8,000; with
furnishings, \$12,000.
WOODLAND, Yolo Co., Cal.
Lodge Building.
Owner—Esparto Lodge, I. O. O. F.
Architect—Not Given.

The building committee is composed
of A. L. Givan, P. H. Wanshop and
Felix Russell.

Plans Complete.
PLANING MILL Cost, \$50,000
FRESNO, Fresno Co., Cal. Santa
Clara and "H" Streets.
Planing Mill, 280x150.
Owner—Madary Planing Mill.
Architect—Eugene Mathewson, Cory
Bldg., Fresno, Cal.

Plans Being Prepared.
HALL BLDG. Cost, \$—
VALLEJO, Solano Co., Cal. SE Capi-
tal and Marin Streets.
City Hall Building.
Owner—City of Vallejo.
Architect—C. E. Perry Jr., 1209 Sut-
ter Street, Vallejo, Cal.

Plans Being Prepared.
STORE FIXTURES, ETC. Cost, \$10,000
SAN FRANCISCO. SE Powell and
O'Farrell Streets.
Store fixtures, marble and tile work,
etc., for store.
Owner—Owl Drug Co.
Architects & Contractors—Oliver Du-
val & Son, Dalziel Bldg., Oakland.

Plans Being Prepared.
FIREHOUSE, ETC. Cost, \$25,000
REDWOOD CITY, San Mateo Co., Cal.
Two-story reinforced concrete pr
brick firehouse and memorial hall
(stone and terra cotta trim.)
Owner—Redwood City.
Architect—J. R. Miller, Lick Bldg.,
San Francisco.

Sub-Figures Being Taken by Owner.
To be Done by Days Work.
APARTMENTS Cost, \$65,000
OAKLAND, Alameda Co., Cal. Grand
Avenue near Webster Street.
Three-story Class "C" brick apart-
ment house and alter 2 three-story
buildings into apartments.
Owner—Chas. F. Gross, Federal Real-
ty Bldg., Oakland.
Architect—Chester H. Miller, New
Call Bldg., San Francisco.

Supt. of Construction—Chas. Arm-
strong, Federal Realty Bldg., Oak-
land.

Plans Being Prepared.
ALTERATIONS Cost, \$3,000
OAKLAND, Alameda Co., Cal. Tenth
and Brush Streets.
Alter frame residence into (9) 2-room
apartments.
Owner—Withheld.
Architect—J. Cather Newsom, 1756
Broadway, Oakland. Tel. Oakland
1654.

Plans Being Prepared.
ALTERATIONS Cost, \$8,000
OAKLAND, Alameda Co., Cal. Eighth
and Madison Streets.
Alter frame residence into (12) 2 and
3-room apartments.
Owner—Withheld.
Architect—J. Cather Newsom, 1756
Broadway, Oakland. Tel. Oakland
1654.

Plans Being Prepared.
CHURCH, ETC. Cost, \$40,000
SAUSALITO, Marin Co., Cal.
Reinforced concrete church and two
and three-story parish house.
Owner—Star of the Sea Parish (Rev.
Father Baschab, Pastor).
Architect—Geo. E. McCrea, 1st Nat'l.
Bank Bldg., Oakland.

NOTE:—A contract has already
been awarded on a percentage basis.
The name of the contractor is with-
held at this time. Sub-figures will be
taken for materials, etc., later.

Contract Awarded.
SHED, ETC. Cost, \$12,000
MARTINEZ, Contra Costa Co., Cal.
One-story steel frame and galvanized
iron shed and loading platform.
Owner—Shell Oil Company.
Architect—Owner.
Contractors—Barritt & Hilp, Sharon
Bldg., San Francisco.

Construction will start in April.
The Golden Gate Iron Works, 1514
Howard St., San Francisco, have the
contract.

Contract Awarded.
ALTERATIONS Cost, \$4,500
ROSS, Marin Co., Cal.
Alter and add to residence.
Owner—Willard O. Wayman, Ross.
Architects—Welsh & Carey, Merchants
Nat'l. Bank Bldg., San Francisco.
Contractor—A. McDonald, San Rafael.
Hot water heating system awarded
to the Atlas Heating Co., 72 Freelon
St., San Francisco.

To be Done by Days Work.
FLATS Cost, \$10,000
SAN FRANCISCO. NW Twentieth
Avenue and Anza Street.

Architect—C. O. Clausen, Hearst Bldg., San Francisco.
 Owner—C. O. Clausen, Hearst Bldg., San Francisco.
 Plans Being Prepared.
 Two-story and basement frame.
 7th and 8th Avenues.
 SAN FRANCISCO. Lake Street bet. FRANK PLAINS.
 Cost, \$17,500.

Sub-Contracts Let.
 San Francisco.
 Architect—C. O. Clausen, Hearst Bldg., San Francisco.
 Owner—Chas. Johnson, 47-a Landers rooms.
 Two-story frame (4) bays, 4 and 5 Plans Being Revised. New Figures to be Called.

ALTERATIONS Cost, \$—
 SAN FRANCISCO. No. 606 Eleventh Avenue.

Alter and add to residence.
 Owner—Mrs. Mark Casner, Premises.
 Architect—Henry Shermund, Mills Bldg., San Francisco.

A large solarium will be built on roof and changes in second story are to be made to accommodate staircase leading to solarium.

This room will have a cement fountain constructed in center and egress through French windows is to be had to roof. Finish is to be in pine with hardwood floor.

(26319) 1st report Feb. 20, 1919 R

Plans Being Prepared.
 GARAGE Cost, \$50,000
 SAN FRANCISCO. Mission St., bet. 4th and 5th Streets.

Two-story steel frame, reinforced concrete commercial garage.

Owner—C. S. Hoffman, Cr Golden Gate Iron Works, 1514 Howard St., San Francisco.

Architect—Not Given.

Plans Being Prepared.
 WAREHOUSE, ETC. Cost, \$250,000
 COLUSA, Colusa Co., Cal. "Old China Garden," Colusa.

Rice mill and warehouse.
 Owner—Rosenberg Bros.

Engineer—Hugh Braunton, 334 California St., and 180 Jessie St., San Francisco.

March 7, 1919.

Plans to be Prepared.
 CANNERY BLDG. Cost, \$25,000
 MERCED, Merced Co., Cal.
 Cannery building.

Owner—Hilman Co-Operative Canning Association, Merced, Cal.
 Architect—Not Given.

Bids to be Called Next Week.
 SCHOOL. Cost, \$110,000
 SAN FRANCISCO. 1/2 of Block bded.

by 18th and 19th Avenues, Balboa and Cabrillo Streets.

Two-story frame and brick veneer school.

Owner—City and County of San Francisco.

Architect—John J. Reid Jr., 1st National Bank Bldg., San Francisco.

Plans Being Figured.
 OFFICE BUILDING Cost, \$10,000
 SAN FRANCISCO. San Francisco Distributing Plant.

One-story reinforced concrete office building, 62x37 1/2.

Owner—Associated Oil Co., Sharon Bldg., San Francisco.

Architect—Engineering Department of Owner.

Plans Being Prepared.
 OFFICE BLDG., ETC. Cost, \$250,000
 office building; \$175,000 laboratory.

RICHMOND, Contra Cost Co., Cal.

Three-story office building and three-story laboratory building (reinforced concrete, frame, brick and terra cotta exterior).

Owner—Standard Oil Company.

Architect—Geo. W. Kelham, Sharon Bldg., San Francisco.

Contractor—P. J. Walker, Monadnock Bldg., San Francisco.

Plans to be Prepared.
 RESIDENCE Cost, \$—
 WOODLAND, Yolo Co., Cal. Beamer Park, Lot 140x140.

Eight-room frame residence.

Owner—F. W. Willis, Woodland, Cal.

Architect—None.

Ready For Figures Next Week.
 ALTERATIONS Cost, \$5,000
 MILL VALLEY, Marin Co., Cal. Bigelow, Mill Valley.

Alter two-story frame residence.
 Owner—Ray C. Ward.

Architect—W. H. Ratcliff Jr., 1st National Bank Bldg., Berkeley.

Plans Being Prepared.
 BUNGALOWS Cost, \$3,500 each
 BERKELEY, Alameda Co., Cal. Milvia and Carleton Streets.

Seven frame and plaster bungalows.
 Owner—Fidelity Mortgage Securities Co. of California, Inc.

Architect—W. H. Ratcliff Jr., 1st National Bank Bldg., Berkeley.

It is planned to erect about 100 bungalows. Bids will be taken in about two weeks for the first group of seven.

Completing Plans.
 RESIDENCE Cost, \$—
 LOS ANGELES CO., near Roscoe, San Fernando Valley.

One-story concrete and cobblestone residence (patio style) 8 rooms, 2

bathrooms.
 Owner—O. E. Stinack.
 Architect—Alfred W. Rea and Chas. E. Garstang, Trust & Savings Bldg., Los Angeles.

Plans Being Prepared.
 APARTMENTS Cost, \$50,000
 SAN FRANCISCO, Bust St. east of Leavenworth.

Five-story reinforced concrete apartments.

Owner—L. B. Ham.
 Architect—C. O. Clausen, Hearst Bldg., S. F.

Plans Being Prepared.
 STORE BLDG. Cost, \$3,000
 ESPARTO, Yolo Co., Cal.
 Hollow tile store building (25x50).

Owner—J. V. Leithold, Esparto, Cal.
 Architect—Not given.

Plans Being Prepared.
 BUNGALOWS Cost, \$—
 SANTA BARBARA, Cal. Belvedere Hotel Site.

Two hollow tile bungalows (8 rooms and 6 bathrooms each.)

Owner—D. M. Lennard, Manager of Belvedere Hotel.

Architect—Myron Hunt, 1017 Hibernian Bldg., Los Angeles.

Work will start about March 15th.

Plans Being Prepared.
 CHURCH Cost, \$75,000
 HOLLYWOOD, Los Angeles Co., Cal.
 Hollywood Blvd. and Glower St.

Hollow tile church, 85x120. 800 seating capacity.

Owner—Hollywood Christian Church.
 Architect—Robert H. Orr, 1301 Van Nuys Bldg., Los Angeles.

Plans Being Figured.
 LIBRARY BLDG. Cost, \$—
 OAK KNOLL.

One and two-story reinforced concrete library building, 160x200 with 3 wings 150 feet long.

Owner—H. E. Huntington.
 Architect—Myron Hunt, 1017 Hibernian Bldg., Los Angeles.

Bids are being taken for reinforced concrete and brick work.

The taking of bids on the remainder of the work will be deferred until Mr. Huntington returns from New York, which will be the early part of the summer.

Sketches Being Prepared.

RESIDENCE Cost, \$—
 SAN FRANCISCO. N Broadway, bet. Baker and Lyon Sts., 77x27 1/2.

Two-story and basement brick and reinforced concrete residence.

Owner—B. F. Mackall.

Architect—Name withheld for present

Construction is expected to start this summer.

March 10, 1919.

Plans Being Prepared.

ADDITION Cost, \$60,000
SAN FRANCISCO. Mission near 11th Street.

Add two stories to present 4-story concrete warehouse.

Owner—San Francisco Commercial Co., Lessee, Goodyear Tire & Rubber Company.

Architects—Macdonald & Kahn, Rialto Bldg., San Francisco.

Contract Awarded.

RESIDENCE Cost, \$9,500
FRESNO Fresno Co. Cal. Wilson Tract, Lot 9 Block 14.

Two-story and basement frame and stucco residence.

Owner—Gerald F. Thomas, 1102 Van Ness St., Fresno.

Architects—Coates & Travers, Rowell Bldg., Fresno.

Contractor—J. D. Shorb, 1356 Fergus St., Fresno.

Plans Complete

BUNGALOW Cost, \$—
FRESNO COUNTY, Cal. On San Joaquin River, 2 miles west of Herndon.

One-story frame bungalow, 100' frontage (6 rooms, hardwood floors, and enamel finish).

Owner—Dr. R. B. Hollingsworth, Fresno, Cal.

Architects—Coates & Travers, Rowell Bldg., Fresno, Cal.

Plans Being Prepared.

ALTERATIONS Cost, \$10,000 to \$15,000.

SAN FRANCISCO. Nos. 37-39 Stockton Street.

Alter present three-story building (install new glass front, store fixture, etc.)

Owner—California Credit Clothing Co. Premises.

Architect—Bernard J. Joseph, New Call Bldg., San Francisco.

Work will not be started until about June.

Plans Being Prepared.

ALTERATIONS Cost, \$—
SAN FRANCISCO. No. 874 Market St. Alterations to store (new store fronts, fixtures, etc.)

Owner—Paul T. Carroll.

Architect—C. E. Gottschalk, Phelan Bldg., San Francisco.

BANDSTAND BASE BIDS WANTED.

OAKLAND, Cal.—Bids will be received by the Board of Park Directors up to March 11th, 2 P. M., for the completion of a base for the bandstand in Lakeside Park. Bids will be opened at Room 407, City Hall, Oakland.

Plans were prepared by Architects Reed & Corlett, Oakland Bank of Svgs. Bldg., Oakland.

Plans Complete.

GARAGE, ETC. Cost, \$20,000
VISALIA, Tulare Co., Cal. Main St. Two-story brick garage and salesroom 56x113.

Owner—F. H. Whipple Machinery Co., Visalia, Cal.

Architect—Ernest J. Kump, Rowell Bldg., Fresno, Cal.

Plans Being Figured. Bids Close Apr. 7th, 11 A. M.

HOSPITAL Cost, \$97,000
FAIRFIELD, Solano Co., Cal. One mile east of Fairfield.

One-story Class "C" county hospital.

Owner—County of Solano.

Architect—Chas. Perry Jr., 1209 Sutter St., Vallejo, Cal.

Plans may be obtained from County Surveyor F. A. Steiger at Fairfield.

BIDS WANTED FOR SCHOOL.

SAN LUIS OBISPO, Cal.—Until 12 noon, March 29, bids will be received by the Trustees of the Morro School District, San Luis Obispo County, for the erection of a school building in accordance with plans and specifications which may be obtained from W. B. McKennon, Clerk of the Board. Certified check for \$150 required with each bid.

Plans Prepared.

GARAGE Cost, \$9,000
MOUNTAIN VIEW, Santa Clara Co., Cal. Cor. Castro and California Streets.

Fireproof garage, 75x125.

Owner—W. A. Platt, Skinner & Pearson, Lessees, Mountain View, Cal. Architect—Not Given.

BONDS.

WASCO, Fresno Co., Cal.—Bonds to the amount of \$60,000 were voted at a special election in the Wasco Union Grammar School District, Kern County, for the erection of a new grammar school building. J. M. Saffel of Bakersfield, is the architect. The trustees are W. G. McCombs, A. E. Beckes, D. H. Briggs, P. G. Grundt, R. C. Annin and H. D. Grundt.

Plans Being Prepared.

BUNGALOW Cost, \$2,000
SAN FRANCISCO. Harvard Street off Silver Avenue, bet. Silliman and Peach Streets.

One-story 5-room frame bungalow.

Owner—J. C. Merhoff, 136 Harvard St., San Francisco.

Architect—Owner.

Contractor—Day's work.

Plans Being Prepared.

RESIDENCE Cost, \$8,000
HAMILTON CITY, Glenn Co., Cal. Two-story frame residence (7 rooms). Owner—Jas. Mills, Hamilton City. Architect—W. H. Weeks, 7 Post St., San Francisco.

BONDS.

MARICOPA, Kern Co., Cal.—A special election will be held in the Maricopa School District, Kern County, on March 24, to vote on the issuance of \$20,000 bonds for the addition of two rooms to the grammar school and providing new floors and a new roof for the old building.

Sketches Prepared.

HOTEL, ETC. Cost, \$250,000
SAN FRANCISCO. Location Not Decided.

Six-story office and hotel building (gymnasium, auditorium, etc.)

Owner—Salvation Army.

Architect—Geo. W. Kelham, Sharon Bldg., San Francisco.

Plans will be donated by Mr. Kelham.

Plans Being Prepared. To be Done by Days Work.

DWELLING, ETC. Cost, \$12,000
NEAR HAMILTON CITY, Glenn Co. Cal.

One-story frame and plaster dwelling (9 rooms and separate garage.)

Owner—W. Baymiller, Hamilton City. Architect—W. H. Weeks, 75 Post St., San Francisco.

(26471-A) 1st report Feb. 27, 1919 R

Contract Awarded.

PACKING PLANT Cost, \$—
REEDLEY, Fresno Co., Cal. Near Eleventh Street.

Frame packing plant, 50x70.

Owner—E. Y. Foley Co., Reedley, Cal. Architect—Not Given.

Contractor—Sam Brose, Parlier, Cal.

Plans Being Figured. Bids Close 7 P. M., March 25, 1919.

SCHOOL Cost, \$30,000
HAMILTON CITY, Glenn Co., Cal. One-story brick school.

Owner—Hamilton City Union High School.

Architect—W. H. Weeks, 75 Post St., San Francisco.

Plans may be obtained from the Architect.

SEWER DRAIN PIPE LINE.

HOLTVILLE, Imperial Co., Cal.—A survey of the proposed sewer drain pipe line has been ordered by the city trustees and bids will be called for soon for the trenching and pipe.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
295	Johnson	Johnson	10500
296	Thal	Merritt	800
297	Doering	Chevalier	700
298	Paragon	Barrett	2500
299	Hecht	Barrett	18507
300	Bercovich	Home	3630
301	Mohus	Judson	500
302	R C Archbishop	Fennell	1000
303	Kohler	Novelty	500
304	Merlock	Novelty	400
305	Nordman	Ralston	465
306	Thompson	Thompson	750
307	Schmidt	Owner	1000
308	Dunn	Heidt	475
309	Little	Little	80000
310	Harrison	Kronnick	10485
311	Federal Res	Swenson	1000
312	Mer Nat'l	Swenson	1450
313	Wales	Caine	1031
314	Babcock	Fischer	2500
315	Cal. Bak'g	Owner	3600
316	Briana	Amaroso	6000
317	La Coste	Owner	900
318	O'Brien	Owner	450
319	Cochran	Himino	400
320	Colitz	Healy	400
321	Schafer	Owner	400
322	Heckscher	Morton	615
323	Anderson	Anderson	4200
324	Same	Same	1800
325	Allen	Nelson	18000
326	Martens	Owner	1200
327	Burbank	Urfer	800
328	Nelson	Nelson	8500
329	Heyman	Jones	6564
330	Keenan	Owner	5000
331	Johnson	Johnson	8000
332	Hencke	Hurley	800
333	Kass	Kass	1500
334	Haag	Mager	2400
335	Morrison	Hamill	2000
336	Judnick	Penny	6400
337	Babcock	Fischer	2350

(295) E TWENTY-THIRD AVE 25-50-75 S Anza. Three one-story frame dwellings.
Owner.....Johnson & Johnson, 844 14th, San Francisco.
Architect.....None.
Day's work.....Cost, \$3500 each

(296) NO. 1266 TENTH AVE. Alter flats.
Owner.....J. Thal, Premises.
Architect.....None.
Contractor.....G. M. Merritt 3411 Geary, San Francisco.
COST, \$800

ALTERATIONS
(297) NO. 1220 FAIRFAX AVE. Alter dwelling.
Owner.....C. Doering, 409 Keith, San Francisco.
Architect.....None.
Contractor.....J. A. Chevalier, 82 Flora, San Francisco.
COST, \$700

ALTERATIONS
(298) SW GEARY AND GRANT AVE
General alterations and minor ad-

ditions for interior of store.
Owner.....The Paragon and Blake's Studio, Premises.
Architect.....B. J. Joseph, New Call Bldg., San Francisco.
Contractor.....Barrett & Hilp, Sharon Bldg., San Francisco.
COST, \$2500

CLASS "C" SERVICE BUILDING
(299) N POST 82-6 E Franklin E 55xN 120. All work except plumbing, painting, wiring and vault work for one-story Class "C" Service Building.
Owner.....The Hecht Invest. Co., Kohl Bldg., San Francisco.
Architect.....Sylvain Schnaitacher, 233 Post, San Francisco.
Contractor.....Barrett & Hilp, Sharon Bldg., San Francisco.
Filed Mar. 3, '19. Dated Feb. 26, '19.
On 3rd of each month.....75%
Usual 35 days.....25%

TOTAL COST, \$18,507
Bond, \$9254. Sureties, A. Lachman and J. T. Casey, Limit, July 1, 1919.
Forfeit, \$15. Plans and specifications filed.

ALTERATIONS
(300) SW SUTTER AND MONTGOMERY. All work for remodeling store into 4 separate stores.

Owner.....H. Bercovich Cigar Co., 501 Montgomery, S. F.
Architect.....Alfred H. Jacobs, 110 Sutter, San Francisco.
Contractor.....Home Mfg. Co., 543 Brannan, San Francisco.
Filed Mar. 3, '19. Dated Mar. 1, '19.
Completed and accepted.....\$2722.50
Usual 35 days.....907.50

TOTAL COST, \$3630.00
Bond, none. Limit, April 1, 1919.
Forfeit, \$10. Plans and specifications filed.

ALTERATIONS
(301) NE FORTY-SEVENTH AVE & Judah. Alterations.
Owner.....Henry Mohrus, 260 California, San Francisco.
Architect.....None.
Contractor.....C. E. Judson, 1443 47th Ave., San Francisco.
COST, \$500

REPAIRS
(302) SE FELL AND FILLMORE.
Move building and make repairs.
Owner.....Roman Catholic Archbishop, 1100 Franklin St., San Francisco.
Architect.....None.
Contractor.....Pennell & Chisholm, 150 Jessie, San Francisco.
COST, \$1000

SIGNS
(303) NO. 26 O'FARRELL. Remove and install two signs.
Owner.....Kohler & Chase, Prem.
Architect.....None.
Contractor.....Novelty Elec. Sign Co., 165 Eddy, San Francisco.
COST, \$500

SIGNS
(304) NO. 3290 SACRAMENTO. Install two signs.
Owner.....Merlock & Fisher, Prem.
Architect.....None.
Contractor.....Novelty Elec. Sign Co., 165 Eddy, San Francisco.
COST, \$400

GARAGE
(305) NO. 152 PALM AVE. Garage.
Owner.....Harry Nordman, Prem.
Architect.....None.
Contractor.....P. T. Ralston, 132 Commonwealth Ave., S. F.
COST, \$465

STORAGE BUILDING
(306) SE TRINOR & THIRTEENTH Storage building.
Owner.....Thompson Bros., 544 Howard, S. F.
Architect.....None.
Day's work.....COST, \$750

DWELLING
(307) W ANDOVER AVE 104 N Engenia. One-story frame dwelling.
Owner.....J. C. Schmidt, 65 Ellsworth, San Francisco.
Architect.....None.
Day's work.....COST, \$1000

MARQUISE
(308) NO. 376 SUTTER. Erect marquise over entrance.
Owner.....Dunn-Williams & Co., 816 Crocker Bldg., S. F.
Architect.....T. Paterson Ross, 310 California, S. F.
Contractor.....W. Heidt Cornice Works, 152 First, San Francisco.
COST, \$475

(309) NE FRANKLIN AND SACRAMENTO. Four-story and basement brick (17) apartments.
Owner.....M. A. Little, 1347 10th Ave., San Francisco.
Architect.....E. E. Young, 251 Kearny, San Francisco.
Day's work.....COST, \$80,000

(310) NO. 1200 VAN NESS AVE. Fur out present walls to face of wall columns with metal lath and plaster install wood cornice around wall and girders; tile entire floor area of auto salesroom.
Owner.....H. O. Harrison, Premises
Architect.....J. R. Miller, 213 Lick Bldg., San Francisco.
Contractor.....Kronnick Bros., 1659 O'Farrell, San Francisco.
COST, \$10,485

ALTERATIONS
(311) NO. 420 SACRAMENTO. Cut through brick walls for windows and doors; new floor, tinting, etc.
Owner.....Federal Reserve Bank, Battery & Commercial, S. F.
Architect.....None.
Contractor.....Swenson & Franzen, 145 Natoma, San Francisco.
COST, \$1000

ALTERATIONS

NO. 25 NEW MONTGOMERY.
Remove mezzanine floor; fill in two
brick openings and install joists.
Owner.....Merchant National Bank,
Premises.
None.
Contractor.....Swenson & Franzen, 145
Natoma, San Francisco.
COST, \$1450

ALTERATIONS

NO. 3745 TWENTY-THIRD.
Alter and enlarge store front; take
up wooden floor and put in cement;
tall two retaining walls. Base-
ment to be cement ratproof.
Owner.....Georgiana Wales, Prem.
None.
Contractor.....Chas. Caine, 1305 Fulton,
San Francisco.
COST, \$1031

ALTERATIONS

NO. 535 FOLSOM. Remove
plastic floors, traps, drain pipes
from portion of floor; relay sanitary
work of 3" concrete and install fur-
ther drain pipes, traps and drainage
pipes.
Owner.....Babcock Estate Co., 310
California, S. F.
Contractor.....Nathaniel Blaisdell, 255
California, S. F.
Contractor.....E. L. Fischer, 62 Post,
San Francisco.
COST, \$2500

ALTERATIONS

NO. SW FILLMORE AND EDDY.
Reconstruct elevator.
Owner.....California Baking Co.,
Premises.
None.
Contractor.....None.
COST, \$3600

FRAME FLATS

NO. E MONTGOMERY 114 S Union
Two-story frame flats.
Owner.....Frank Briand, 1220 Mont-
gomery, San Francisco.
None.
Contractor.....F. C. Amaroso, 1336 Kear-
ny, San Francisco.
COST, \$6000

NO. 236 CLEMENT. One-story
frame addition.
Owner.....V. L. La Coste, 20 Mont-
gomery, San Francisco.
None.
Contractor.....None.
COST, \$900

ALTERATIONS

NO. 1722 PAGE. Alterations.
Owner.....W. J. O'Brien, 1600
Haight, San Francisco.
None.
Contractor.....None.
COST, \$450

ALTERATIONS

NO. 606 JACKSON. Alterations
Owner.....A. Cochran, Premises.
None.
Contractor.....Geo. Himino, 630 Clay,
San Francisco.
COST, \$400

ALTERATIONS

NO. 3772 SACRAMENTO.
Alterations.
Owner.....H. M. Colity, Premises.
None.
Contractor.....Geo. Healey, 3665 Sacra-
mento, San Francisco.
COST, \$400

ALTERATIONS

NO. 1162 GOLDEN GATE AVE.
Alterations.
Owner.....G. Schafer, 1160 Fulton,
San Francisco.

Architect.....None.

Day's work.....COST, \$400

BIRD HOUSE, ETC.

LOTS 13 AND 14 BLK 8 St.
Francis Wood Extn. No. 1. All work
for a pergola and bird house.

Owner.....Mrs. Sophie E. Heckscher

1651 Portola Drive, S. F.

Architect.....Gertrude E. Comfort, 278

Post, San Francisco.

Contractor.....John Morton, 744 Victoria

Ave., San Francisco.

Filed Mar. 6, '19. Dated Mar. 5, '19.

Frames ready for lathes and

glazing.....\$307.50

Completed and accepted.....307.50

TOTAL COST, \$615.00

Bond, limit, forfeit, none. Plans and

specifications filed.

RESIDENCES

NO. 22 TWENTY-FIFTH 22-6, 45,
67-6 E Hoffman Ave. Three one-
story frame residences.

Owner.....K. Anderson, 2581 Mission

San Francisco.

Architect.....None.

Day's work.....COST, \$1400 each

RESIDENCE

NO. 22 TWENTY-FIFTH AND
Hoffman Ave. One-story frame resi-
dence.

Owner.....K. Anderson, 2581 Mission

San Francisco.

Architect.....None.

Day's work.....COST, \$1800

RESIDENCES

NO. 22 TWENTY-EIGHTH AVE 225,
250, 275 S California. Three two-
story frame residences.

Owner.....Allen Co., 127 Sutter,

San Francisco.

Architect.....None.

Contractor.....Emil Nelson, 39 Delmar,

San Francisco.

COST, \$6000 each

ALTERATIONS

NO. 1671 POST. Reconstruct
kitchen, 4 rooms, porches and stairs

Owner.....Mary Martens, 575 6th

Ave., San Francisco.

Architect.....None.

Day's work.....COST, \$1200

ALTERATIONS

NO. 322 POST. Alterations.
Owner.....Blanche M. Burbank,
Plaza Hotel, S. F.

Architect.....None.

Contractor.....Chas. E. Urfer, 134 Hal-

leck, San Francisco.

COST, \$800

RESIDENCE

NO. 150 N
Fulton. Two-story frame residence

Owner.....Emil Nelson, 39 Delmar,

San Francisco.

Architect.....None.

Day's work.....COST, \$8500

SALESROOM

NO. 137-6 W HYDE N 25. All work for
one-story brick structure (tire sales-
room).

Owner.....Augusta Heyman and

Wm. F. Jacobs.

Architect.....Henry Shermund, Mills

Bldg., San Francisco.

Contractor.....Paul K. Jones, 180 Jessie,

San Francisco.

Filed Mar. 7, '19. Dated Mar. 3, '19.

Brick work completed to ceil-

ing.....25%

Rough plaster on.....25%

Completed.....25%

Usual 35 days.....25%

TOTAL COST, \$6564

Bond, none. Limit, none. Forfeit, \$5.

Plans and specifications filed.

DWELLING

NO. 330 NE JACKSON AND WALNUT.

Two-story frame dwelling.

Owner.....C. J. Keenan, 925 Crocker

Bldg., San Francisco.

Architect.....None.

Day's work.....COST, \$5000

FRAME FLATS

NO. 41 NW TWENTIETH AVE AND

Anza. Two-story frame (4) flats; 4

and 5 rooms.

Owner.....Chas. A. Johnson, 47-A

Lander, San Francisco.

Architect.....C. O. Clausen, Hearst

Bldg., San Francisco.

Day's work.....COST, \$8000

ALTERATIONS

NO. 565 PAGE. Alterations.

Owner.....Wm. Hencke, Premises.

Architect.....None.

Contractor.....F. J. Hurley, 146 Herman

San Francisco.

COST, \$800

ALTERATIONS

NO. 35 SIXTH. Alter restau-
rant.

Owner.....Chas. Kass, Premises.

Architect.....None.

Day's work.....COST, \$1500

ALTERATIONS

NO. 73 ERIE. Alter bake shop

Owner.....Wm. Haag, Premises.

Architect.....None.

Contractor.....Mager Bros., 318 Valencia

San Francisco.

COST, \$2400

RESIDENCE

NO. 75 S BALBOA. Two-story frame residence.

Owner.....Therese E. Morrison, 146

16th Ave., San Francisco.

Architect.....Milton W. Morrison, 146

16th Ave., S. F.

Contractor.....Thos. Hamill, 4201 Bal-

boa, San Francisco.

COST, \$3000

APARTMENTS

NO. 137-6 NW EIGHTEENTH AND SAN
Bruno Ave. Two-story frame store
and five frame apartments.

Owner.....Martin Judnich, Premises

Architect.....None.

Contractor.....Isaac Penny, 1059 Phelan

Bldg., San Francisco.

COST, \$6700

ALTERATIONS

NO. 137-6 ESSEX AND FOLSOM NE
137-6xSE 125. All work for altera-
tions and repairs to Class "C" bldg.

Owner.....Babcock Estate Co., 310

California, S. F.

Architect.....Nathaniel Blaisdell, 255

California, S. F.

COMPLETION NOTICES.

San Francisco County.

RECORDED ACCEPTED

Feb. 20, 1919—NE SACRAMENTO & Webster N 255-4½x E 275 W A 270. Board of Trustees of the Leland Stanford Jr University to Joost Bros. Feb. 17, 1919

Mar 4, 1919—NE TWENTY-SECOND Ave and Balboa N 25x E 82-6; E 22nd Ave 25 N Balboa N 25x E 82-6; E 22nd Ave 50 N Balboa N 25x E 82-6; E 22nd Ave 75 N Balboa N 25x E 82-6. James Welch to James Welsh Co. Mar. 4, 1919

Mar. 3 1919—N SUTTER 41-7½ E Taylor. Goodson Invest Co to H S Tittle. Feb. 20 1919

Mar. 5, 1919—SW HUMBOLDT AND Louisiana S 430 m or l by W 130. Pacific Gas & Elec Co to Western Pipe & Steel Co of California. Feb. 25, 1919

Mar. 5, 1919—N SUTTER 41-7½ E Taylor. Goodson Invest Co to A Knowles. Feb. 14, 1919

Mar. 5, 1919—W SHOTWELL 275 N 19th 30x122-6. Old Homestead Baking Co to Brutecher & Serna. Feb. 25, 1919

Mar. 5, 1919—NE HOWARD AND 19th 120x122-6. Old Iron Works Bakery, Inc to Central Bros. Feb. 23, 1919

Mar. 7, 1919—NE COLUMBUS AVE and Vallejo E 77-8½x 137-6. The Roman Catholic Archbishop of San Francisco to Mullen Mfg Co. March 5, 1919

Mar. 7, 1919—S GEARY 100 E Grant Ave S 78 SW 38 E 11 S 33-4½ SW 36-11½ — 99-2½ NE 193-4½ NW 53-0½ N to Geary W 98-6. Bankers' Invest Co to Palmer & Petersen. Mar. 3, 1919

Mar. 6, 1919—W TWENTY-SECOND Ave 299-5 N Cabrillo N 25x W 120. Jos C Kirby to whom it may concern. Mar. 6, 1919

Mar. 6, 1919—W TWENTY-SECOND Ave 324-5 N Cabrillo N 25x W 120. Joseph C Kirby to whom it may concern. Mar. 6, 1919

LIENS FILED.

San Francisco County.

RECORDED AMOUNT

Feb. 28, 1919—SW TWENTY-SIXTH and San Jose Ave W 100xS 26-6. J M Bailey vs P Donnellan. \$548.35

Mar. 1, 1919—SE LARKIN AND Greenwich E 50xS 62-6. Andrew Wagner vs Leonard E Stocking. \$215

Mar. 1, 1919—SE GREENWICH AND Larkin E 50x62-6. Ginsberg Tile Co; S & H Ginsberg vs Leonard E Stocking. \$190

Mar. 1, 1919—W ATALAYA TERRACE 129-2 N Fulton N 29-2x82-6½ Ginsberg Tile Co; S & H Ginsberg vs George Merritt & Mrs Peabody \$101.81

Mar. 3, 1919—W ATALAYA TERRACE 129-2 N Fulton N 29-2xW 82-6½. Marshall & Stearns Co vs Mrs E Peabody and Geo N Merritt \$70

Mar. 5, 1919—W ATALAYA TERRACE 129-2 N Fulton N 29-2xW 82-6½. W Williams vs Mrs E Peabody and George M Merrill & Co. \$150

Mar. 5, 1919—S FILBERT 147-6 W Steiner W 75xS 137-6. Solomon Peiser (as Wedel Elec Co) vs Otto Carson and Anna Hladik. \$403

Mar. 5, 1919—W ATALAYA TERRACE 129-2 N Fulton N 29-2xW 82-6½. W A Plummer Mfg Co vs Geo M Merritt Co and Mrs Peabody. \$91.20

Mar. 5, 1919—S FILBERT 147-6 W Steiner S 137-6xW 75. James H Hardy Inc vs J C Hladik, Anna Hladik and Otto Carson. \$178

Mar. 6, 1919—S FILBERT 147-6 W Steiner W 75xS 137-6. Paul Gottlieb (as Schwarz & Gottlieb) vs Anna Hladik, Otto Carson and J C Hladik. \$295.43

Mar. 6, 1919—S FILBERT 147-6 W Steiner W 75xS 137-6. C Petersen Co vs Anna C Hladik, Otto Carson and J C Hladik. \$765.40

Mar. 6, 1919—S FILBERT 147-6 W Steiner W 75xS 137-6. T Hemi (as Alta Roofing Co) vs Anna and J C Hladik and Otto Carson. \$110

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

No.	Owner	Contractor	Am't.
308	City of Oakland	Owner	300
309	S P Co	Amer Dredging	
310	Pacific G & E.	Bankhead	
311	Hinch	Hinch	5000
312	Same	Same	2850
313	Cords	Cords	5000
314	Bellingall	Owner	400
315	Mills	Courtright	400
316	Armcoast	Armcoast	700
317	Searles	Stockholm	1000
318	Kessler	David	475
319	Hobbs	Hobbs	500
320	Robbins	Robbins	400
321	Nolan	Hambleton	425
322	Simonich	Hansen	400
323	Chevrolet	Walker	15000
324	Steinbeck	Shrader	400
325	Aluminum Pro.	Pedgrift	2000
326	Montgomery	Roberts	600
327	Realty Syndicate	Owner	3000
328	Francis	Francis	2000
329	Jacobsen	Texdahl	2550
330	Spitler	Spitler	3500
331	Capdeville	Pac Tank	400
332	Graff	Graff	500
333	Capri	Sampson	600
334	Hanner	Hanner	1700
335	Short	Short	2000
336	Mauley	Texdahl	7523
337	Franchi	Owner	400
338	Lange	Vollman	1000
339	Kohl	Burton	400
340	Bianco	Perona	450
341	Foley	Kidder	475
342	Kern	Kern	5000
343	Gifford	Gifford	2000
344	Kraft	Farris	400
345	Weiss	Weiss	500
347	MacGregor	Owner	9000
348	Lindquist	Owner	2250
349	Heydenfeldt	Anderson	2000
350	Marymont	Kulchar	5000
351	Marquis	Marquis	4000
352	Griffith	Griffith	2600
353	Heydenfeldt	Anderson	2500
354	Fleming	Anderson	2500
355	Nelson	Nelson	2000
356	Smith	Corbett	475
357	Bacharach	Walker	400
358	Morford	Morris	400
359	Nordyke	Morris	400
360	Tieberg	Burritt	400
361	Neary	Neary	475
362	Marquis	Marquis	2000

LEASES.

San Francisco County.

Mar. 5, 1919—E POWELL 102-6 N O'Farrell N 35x E 82-6. Henrietta C Knight, Josephine E Diechmann, Catherine E Dunn and Clara M Bocqueraz to Caroline Hatteroth. 10 years. \$650 per month.

Mar. 5, 1919—NE MOUNT VERNON 28-6 SE Louisburg SE 25xNE 90. Frank R and Thos S Webb to Ralph and Christina de Premorel. 100 months. \$20 per month.

Mar. 4, 1919—NO. 925 PIERCE SW Cor Golden Gate Ave. Ernest H Detner to Michael N and Alexander V Krinoff. 3 years. \$10,200.

Mar. 6, 1919—NO. 812 MARKET. The Westbank Co to Hyman Jacobs. 10 years. \$900 per month, etc.

Mar. 6, 1919—S SECOND & BRYANT SE 40xSW 90. Milton and Martha Auerbach to The Republican Well Supply Co. 10 years. \$37,500.

Mar. 7, 1919—SE EIGHTEENTH AND Mission S 65x E 147. Thos R Leahy to L J Gernhardt. 10 years. \$25,000

FEBRUARY BUILDING SUMMARY.

San Francisco County.

Building permits issued by the Board of Public Works for the month of February represented an expenditure of \$355,377, this amount being for 281 permits.

The following is a segregated list of buildings operations as issued by the Department.

Class "C"	4	\$ 37,850
Frame	61	203,175
Harbor buildings	3	32,340
Alterations	213	82,012
Total	281	\$355,377

For the same period during the year 1918, the totals were 340 permits at \$537,230.

NOTICE OF NON-RESPONSIBILITY.

San Francisco County.

Mar. 8, 1919—NO. 671 BROADWAY, Angelo Ferreggiaro as to improvements on leased property.

NOTICE OF NON-LIABILITY.

San Francisco County.

Mar. 6, 1919—SE SUTTER AND Powell S 138-5x E 115-9. Real Property Invest Corp as to improvements on leased property.

3 Bly. Dev.....	Mason	3000
4 Henry.....	Schwalm	7623
5 Owl Drug Co.....	Owner	900
6 Masuda.....	Minakata	400
7 Zehndner.....	Kelly	400
8 Jacobsen.....	Texdahl	2550

ALTERATIONS

(98) E OAK ST. BOAT HOUSE,	Oakland. Alterations.	
Owner.....	City of Oakland.	
Architect.....	None.	
Day's work.....		COST, \$300

DREDGING

(99) FILL IN RIGHT OF WAY	near Hutchinson Station. All work	
for dredging.		
Owner.....	Walker D. Hines, Director General of Railroads, S. P. Co.	
Architect.....	None.	
Contractor.....	America Dredging Co., 255 California, S. F.	
Completed Mar. 3, '19.	Dated Jan. 29, '19.	
TOTAL COST, Free	and, \$5000. Surety, London & Lancashire Indemnity Co. of America. Limit, forfeit, none. Plans and specifications filed.	

BORE WELL

(10) SE FIRST AND JEFFERSON	S 176 SE 166 1/2 E to First W 160, Oakland. All work for boring 10' well.	
Owner.....	Pacific Gas & Electric Co. 13th and Clay, Oakland	
Architect.....	None.	
Contractor.....	J. W. Bankhead, 886 29th, Oakland.	
Completed Mar. 3, '19.	Dated Feb. 28, '19.	
Usual 35 days.	75% 25%	
TOTAL COST, 1st 50 feet bored,	\$3.23	
per lin. ft.; next 50 ft. bored,	\$3.63	
per lin. ft.; next 50 ft. bored,	\$4.03	
per lin. ft.; next 50 ft. bored,	\$4.43	
per lin. ft.; next 50 ft. bored,	\$4.93	
per lin. ft.; next 50 ft. bored,	\$5.43	
per lin. ft.; next 50 ft. bored,	\$5.93	
per lin. ft., and for furnishing,	installing, cementing 14" surface casing, \$2.75 per lin. ft.	
and, \$1000. Surety, Globe Indemnity	Limit, 30 days. Forfeit, none. Specifications only filed.	

DWELLINGS

(11) E MANILA AVE 125-170 S 42d	Oakland. Two one-story 5-room dwellings.	
Owner.....	Jos. T. Hinch, 407 Federal Bldg., Oakland.	
Architect.....	None.	
Day's work.....		COST, \$2500 each

DWELLING

(12) E MANILA AVE 205 S 42nd.	Oakland. One-story 5-room dwlg.	
Owner.....	Jos. T. Hinch, 407 Federal Bldg., Oakland.	
Architect.....	None.	
Day's work.....		COST, \$2850

DWELLING, ETC.

(13) NW MANDANA BLVD. AND	Carlston Ave., Oakland. Two-story 7-room dwelling and garage.	
Owner.....	Alfred Cords, 1505 Grand Ave., Oakland.	
Architect.....	None.	
Day's work.....		COST, \$5000

REPAIRS

(14) NO. 348 PALM AVE., Oakland.	Repairs.	
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Owner.....	R. R. Bellingall, Prem.	
Architect.....	None.	
Day's work.....		COST, \$400

GARAGE

(315) NO. 5858 KEITH AVE., Oak-	land. Garage.	
Owner.....	W. C. Mills, Premises.	
Architect.....	None.	
Contractor.....	Thos. Courtright.	
Day's work.....		COST, \$400

ADDITION

(316) NO. 5319 DOVER, Oakland.	Addition.	
Owner.....	W. Armcoast, Premises.	
Architect.....	None.	
Day's work.....		COST, \$700

ADDITION

(317) NO. 649 WALSWORTH AVE.,	Oakland. Addition.	
Owner.....	Mailier Searles, Prem.	
Architect.....	None.	
Contractor.....	Chas. Stockholm & Son, 3324 Webster, Oakland.	
Day's work.....		COST, \$1000

GARAGE

(318) SW FAIRBANKS & KENMORE	Oakland. Concrete garage.	
Owner.....	Thos. Kessler, Premises.	
Architect.....	None.	
Contractor.....	W. J. David, 2428 Linden, Oakland.	
Day's work.....		COST, \$475

DWELLING

(319) W FIFTY-SEVENTH AVE 100	N Trask, Oakland. One-story two-room dwelling.	
Owner.....	R. L. Hobbs, 2419 57th Ave., Oakland.	
Architect.....	None.	
Day's work.....		COST, \$500

ADDITION

(320) NO. 2552 FIFTY-FIFTH AVE.,	Oakland. Addition.	
Owner.....	John H. Robbins, Prem.	
Architect.....	None.	
Day's work.....		COST, \$400

GARAGE

(321) NO. 6436 REGENT, Oakland.	Garage.	
Owner.....	W. W. Nolan, 152 2nd St., San Francisco.	
Architect.....	None.	
Contractor.....	Fred Hambleton, 3727 13th Ave., Oakland.	
Day's work.....		COST, \$425

GARAGE

(322) NO. 2643 SEVENTY-FOURTH	Ave., Oakland. Garage.	
Owner.....	Marie Simonich, 2645 74th Ave., Oakland.	
Architect.....	None.	
Contractor.....	J. Hansen San Leandro.	
Day's work.....		COST, \$400

OFFICE BUILDING

(323) SIXTY-NINTH AVE & FOOT-	hill Blvd., Oakland. Two-story reinforced concrete office building.	
Owner.....	Chevrolet Motor Co. of California, Premises.	
Architect.....	George W. Kelham, S. F.	
Contractor.....	P. J. Walker Co., Monadnock Bldg., S. F.	
Day's work.....		COST, \$150,000

ALTERATIONS

(324) NO. 1630 TELEGRAPH AVE.,	Oakland. Alterations.	
Owner.....	H. C. W. Steinbeck, Okd.	

Architect.....	None.	
Contractor.....	J. F. Shrader, 520 16th, Oakland.	
Day's work.....		COST, \$100

(325) W THIRD AVE 100 W E-11th,	Oakland. One-story factory.	
Owner.....	Aluminum Products Co., 201 E-11th, Oakland.	
Architect.....	None.	
Contractor.....	Jas. H. Pedgrift, 565 16th, Oakland.	
Day's work.....		COST, \$2000

ADDITION

(326) NO. 3835 BUELL, Oakland.	Addition.	
Owner.....	Geo. Montgomery, Prem.	
Architect.....	None.	
Contractor.....	A. W. Roberts, 1608 1/2 Kains, Berkeley.	
Day's work.....		COST, \$600

ALTERATIONS

(327) NO. 1438 BROADWAY, Oak-	land. Alter store.	
Owner.....	Realty Syndicate Co., 1440 Broadway, Oakland.	
Architect.....	Hamilton Murdock, Syndicate Bldg., Oakland.	
Day's work.....		COST, \$3000

DWELLING

(328) S E-TWELFTH 34 E 41st Ave.,	Oakland. One-story 5-room dwlg.	
Owner.....	E. O. Francis, 4315 E-12th, Oakland.	
Architect.....	None.	
Day's work.....		COST, \$2000

DWELLING

(329) S E-TWENTY-EIGHTH 80 E	6th Ave., Oakland. One-story 5-room dwelling.	
Owner.....	N. O. Jacobsen, Oakland.	
Architect.....	None.	
Contractor.....	C. Texdahl, 3035 Harper, Berkeley.	
Day's work.....		COST, \$2550

DWELLING

(330) S INDIAN ROCK 150 E Mortor	Rock Park, Berkeley. Two-story 6-room dwelling.	
Owner.....	E. B. Spittler, 815 Oxford, Berkeley.	
Architect.....	None.	
Day's work.....		COST, \$3500

TANK

(331) NO. 2241 SHATTUCK AVE.,	Berkeley. Tank.	
Owner.....	Capedeville Bros., Prem.	
Architect.....	None.	
Contractor.....	Pacific Tank & Pipe Co., 318 Market, S. F.	
Day's work.....		COST, \$100

ALTERATIONS

(332) NO. -1930 BROADWAY, Oak-	land. Alterations.	
Owner.....	Edwin C. Graff, 1122 Broadway, Oakland.	
Architect.....	None.	
Day's work.....		COST, \$500

DWELLING

(333) W EIGHTY-SIXTH AVE 515	N "D." Oakland. One-story 4-room dwelling.	
Owner.....	Pietro Capri, Box 52, R. F. D., San Leandro.	
Architect.....	None.	

Contractor.....J. R. Sampson, San Lorenzo, Cal.

COST, \$600

DWELLING

(334) W EIGHTY-NINTH AVE 75 N Ninth, Oakland. One-story 4-room dwelling.

Owner.....W. J. Hanner, 1307 89th Ave., Oakland.

Architect.....None.
Day's work.....COST, \$1700

DWELLING

(335) S HEARST AVE 160 W Laguna Oakland. One-story 5-room dwlg. Owner.....C. W. Short, 1029 Grand Ave., Oakland.

Architect.....None.
Day's work.....COST, \$2000

BRICK GARAGE

(336) N CENTER 353 W Shattuck Ave being Lot 35 Blk 1 Shattuck Tract No. 1, Berkeley. All work for one-story brick garage.

Owner.....H. C. Macauley and John Laufer, 6th and Carlton, Berkeley.

Architect.....James W. Plachek, 2014 Shattuck Ave., Berkeley.

Contractor.....C. Texdahl, 3035 Harper, Berkeley.

Filed Mar. 5, '19. Dated Mar. 3, '19.
Brick work completed..... $\frac{1}{4}$
Roof on..... $\frac{3}{4}$
Completed and accepted..... $\frac{1}{4}$
Usual 35 days..... $\frac{1}{4}$

TOTAL COST, \$7523

Bond, none. Limit, as soon as possible. Forfeit, none. Plans and specifications filed.

(307) NO. 2258 ALAMEDA AVE., Alameda. Addition.

Owner.....P. Franchi, Cor. Broadway & Lincoln, Alameda.

Architect.....None.
Day's work.....COST, \$400

(338) NO. 2313 CENTRAL AVE., Alameda. Alterations.

Owner.....E. Lange, 2212 Pacific Ave., Alameda.

Architect.....None.

Contractor.....A. G. Voollmar, 2217 San Jose Ave., Alameda.

COST, \$1000

ALTERATIONS

(339) NO. 1715 DAYTON AVE., Alameda. Alterations.

Owner.....E. A. Kohl, Premises.

Architect.....None.

Contractor.....Clays Burton, 993 Park, Alameda.

COST, \$400

ALTERATIONS

(340) NO. 1549 FOURTH, Alameda. Alterations.

Owner.....D. Bianco, Premises.

Architect.....None.

Contractor.....John Perona, 570 7th, Oakland.

COST, \$450

GARAGE

(341) SE BANCROFT WAY AND Grant, Berkeley. Garage.

Owner.....C. Foley, Premises.

Architect.....None.

Contractor.....H. C. Kidder, 2075 Addison, Berkeley.

COST, \$175

DWELLING

(342) W ARLINGTON 425 N Circle, Berkeley. Two-story 8-room dwlg.

Owner.....Herbert F. Kern, 2064 Los Angeles Ave., Bkly.

Architect.....None.
Day's work.....COST, \$5000

ALTERATIONS

(343) W COLLEGE AVE 300 N Forest Oakland. Alter theatre into market.

Owner.....C. L. Gifford, 5634 College Ave., Oakland.

Architect.....None.
Day's work.....COST, \$2000

GARAGE

(344) NO. 476 GRAND AVE., Oakland. Garage.

Owner.....Bertha A. Kraft, Prem.

Architect.....None.

Contractor.....W. A. Farris, 16 Monte Vista Ave., Oakland.

COST, \$100

DWELLING

(345) SW SEVENTY-THIRD AVE and Fresno, Oakland. One-story 4-room dwelling.

Owner.....Antono Weiss, 7321 Weld, Oakland.

Architect.....None.
Day's work.....COST, \$500

DWELLINGS

(347) LOTS 3 AND 4 PIEDMONT Center, Piedmont. Two two-story 7-room frame dwellings.

Owner.....C. M. MacGregor, 470 13th, Oakland.

Architect.....G. H. Caig, 505 Santa Ray Ave., Oakland.

Day's work.....COST, \$4500 each

DWELLING

(348) W EIGHTY-SEVENTH AVE 205 N Plymouth, Oakland. One-story 5-room dwelling.

Owner.....John Lindquist, 1634 84th Ave., Oakland.

Architect.....None.
Day's work.....COST, \$2250

DWELLING

(349) NW HOPKINS AND LAGUNA Oakland. One-story 4-room dwlg.

Owner.....F. F. Heydenfeldt.

Architect.....None.

Contractor.....Anderson & McCoy, 1483 Wellington, Oakland.

COST, \$2000

ALTERATIONS

(350) SE THIRTEENTH & WASHINGTON, Oakland. Alter store.

Owner.....Marymont & Upright, Premises.

Architect.....None.

Contractor.....S. Kulechar & Co., 8th Ave. and E-10th, Oakland.

COST, \$5000

DWELLINGS

(251) W HIGH 160-190 N San Carlos, Oakland. Two one-story 5-room dwellings.

Owner.....E. M. Marquis, 2827 Russell, Berkeley.

Architect.....None.
Day's work.....COST, \$2000 each

DWELLING

(352) N FORTY-SECOND 87 E Shafter Ave., Oakland. One-story 5-room dwelling.

Owner.....T. Griffiths, 4618 Walnut Ave., Oakland.

Architect.....None.
Day's work.....COST, \$2600

DWELLING

(353) E LINCOLN 350 N Hopkins Oakland. One-story 5-room dwlg.

Owner.....F. F. Heydenfeldt.

Architect.....None.

Contractor.....Anderson & McCoy, 1483 Wellington, Oakland.

COST, \$2500

DWELLING

(354) E LAWTON AVE 250 S College Ave., Oakland. One-story five-room dwelling.

Owner.....Clara Avon Fleming, 545 College Ave., Oakland.

Architect.....None.

Contractor.....Geo. W. Anderson, 2233 Durant Ave., Berkeley.

COST, \$2500

DWELLING

(355) N BOND 230 E Vicksburg, Oakland. One-story 5-room dwelling.

Owner.....Magnus Nelson, 631 E-8th, Oakland.

Architect.....None.
Day's work.....COST, \$2000

ALTERATIONS

(356) NO. 929 BROADWAY, Oakland. One-story 5-room dwelling.

Owner.....Smith Sawyer Hardware Co., Premises.

Architect.....None.

Contractor.....Corbett & Bayliss, 1111 Franklin, Oakland.

COST, \$475

ALTERATIONS

(357) NO. 623 BROADWAY, Oakland. Alterations.

Owner.....A. H. Bacharach, Prem.

Architect.....None.

Contractor.....T. F. Walker, 566 4th, Oakland.

COST, \$400

GARAGE

(358) NE PARK BLVD. & BEAumont, Oakland. Garage.

Owner.....Mrs. B. J. Morford, 3900 Park Blvd., Oakland.

Architect.....None.

Contractor.....Solomon Morris, 1221 Buchanan, San Francisco.

COST, \$400

GARAGE

(359) E PARK BLVD. 120 N Beaumont, Oakland. Garage.

Owner.....Elmer Nordyke, 3906 Park Blvd., Oakland.

Architect.....None.

Contractor.....Solomon Morris, 1221 Buchanan, San Francisco.

COST, \$400

GARAGE

(360) NO. 945 GRAND AVE., Oakland. Garage.

Owner.....Paul Tieberg, Premises.

Architect.....None.

Contractor.....O. L. Buttritt, 427 63rd, Oakland.

COST, \$400

ALTERATIONS

(361) NOS. 732-38 E-ELEVENTH Oakland. Alterations and repairs.

Owner.....Wm. F. Neary, 1701 Telegraph Ave., Oakland.

Architect.....None.
Day's work.....COST, \$475

RESIDENCE

362) W EIGHTY-THIRD AVE 270 N
E-14th, Oakland. One-story 5-room
frame dwelling.
Owner.....E. M. Marquis, 2827 Rus-
sell, Berkeley.
Architect.....None.
Day's work.....COST, \$2000

DWELLING

363) S MARIN 40 W Fresno, Ber-
keley. One and one-half-story six-
room dwelling.
Owner.....Berkeley Development Co
Shattuck & Addison, Bkly
Architect.....None.
Contractor.....Mason McDuffie Co.,
Shattuck & Addison, Bkly.
COST, \$3000

FRAME DWELLING

364) LOT 14 NOVA PIEDMONT
Tract, Piedmont. All work two-
story and basement frame dwlg.
Owner.....G. L. Henry, 1115 Camp-
bell, Oakland.
Architect.....E. W. Cannon, Central
Bldg Bldg, Oakland.
Contractor.....Harry Schwalm, 721
Main St., Hayward.
Filed Mar. 7, '19. Dated Feb. 27, '19.
Frame up and sheathed.....1/4
Plastered.....1/4
Completed and accepted.....1/4
Usual 35 days.....1/4

TOTAL COST, \$7623.35
Bond, \$3811.67. Surety, Globe Indem-
nity Co. Limit, 90 days. Forfeit, none.
Plans and specifications filed.

ALTERATIONS

(365) SE FOURTEENTH & WASH-
ington, Oakland. Alterations.
Owner.....Owl Drug Co., 611 Mis-
sion, San Francisco.
Architect.....None.
Day's work.....COST, \$500

ALTERATIONS

(366) NO. 412 EIGHTH, Oakland.
Alterations.
Owner.....T. Masuda, Oakland.
Architect.....None.
Contractor.....K. Minakata, 280 5th,
Oakland.
COST, \$400

ALTERATIONS

(367) NO. 5539 TRASK, Oakland.
Alterations.
Owner.....T. H. Zehndner, Premises
Architect.....None.
Contractor.....R. F. Kelly, 5444 Trask,
Oakland.
COST, \$400

DWELLING

(368) PTN 80 E SIXTH AVE AND E-
18th S 110xE 35, Oakland. All work
for one-story 5-room and basement
dwelling.
Owner.....N. O. Jacobsen, Oakland.
Architect.....None.
Contractor.....C. Texdahl, 3035 Harper,
Berkeley.
Filed Mar. 8, '19. Dated Feb. 26, '19.
Frame up.....\$650
Plastered.....625
Completed and accepted.....625
Usual 35 days.....625
TOTAL COST, \$2550
Bond, none. Limit, 75 days. Forfeit,
none. Plans and specifications none.

COMPLETION NOTICES.

Mar. 7, 1919—SW HARDWICK AVE
250 SE Worcester Ave SE 44.84
SE 5.04 SW 111.37 NW 29.67 NE
110.49, Piedmont. Emma E. Stelle
to whom it may concern.....Mar. 3, 1919
Mar. 7, 1919—LOTS 1, 2, 3 and 4 Bk
3 Revised Map, Piedmont, Pied-
mont. Piedmont Church to Alfred
Peterson.....Feb. 18, 1919
Mar. 7, 1919—N W NINETEENTH
Ave 105 SW E-19th SW 35xNW 100
Okd. Thomas M Gardiner to Belle-
fontaine & Higgins.....Jan. 2, 1919

LIENS FILED.

Mar. 31, 1919—W ARDLEY 176 S
Hampel S 40xW 125, Okd. Water-
front Sash & Door Co to W J
Moore.....Feb. 26, 1919
Mar. 1, 1919—W ARDLEY 136 S
Hampel S 40xW 125, Oakland.
Waterfront Sash & Door Co to
W J Moore.....Feb. 26, 1919
Mar. 1, 1919—E 40 FEET OF W 80
Lot 3 Bk 2, State University
Homestead Ass'n No. 4, Berkeley.
Ernest Hanson to H-C Pfrang.....
Feb. 28, 1919
Mar. 2, 1919—SE CORONADO AVE
& Desmond 37 1/2 x 100, Okd. Oscar
E Nelson to whom it may concern
.....Mar. 2, 1919
Mar. 4, 1919—E ZORAH 150 N
Brooklyn being Lot 7 Bk "C" Ex-
celsior Heights, Okd. Faye W
Eddy to Benj F Kopf.....Mar. 4, 1919

RECISION OF BUILDING CON-
TRACT.

Alameda County.

Mar. 3, 1919—LOT 14 Nova Piedmont
Tct. Piedmont. Owner, G. L. Henry.
Contractor, Harry Schwalm. Con-

NOTICE OF NON-RESPONSIBILITY.

Alameda County.

Mar. 4, 1919—SW SEVENTH AND
Adeline W 53-3 S 110 being No.
1157 Seventh, Okd. Madaline B
Van Nostrand as to improvements
on leased property.....

ARCHITECTS' CERTIFICATE.

Alameda County.

Robert Gwynn Officer has filed his
Certificate of Architecture for Ala-
ameda County. Filed March 3, 1919.

BUILDING CONTRACTS.

Santa Clara County.

ALTERATIONS
PALO ALTO. All work for remodel-
ing interior of bank.
Owner.....1st National Bank, Palo
Alto.
Architect.....W. H. Weeks, 75 Post St.,
San Francisco.
Contractor.....Pink & Schindler Co., 226
13th St., San Francisco.
Filed Mar. 5, '19. Dated Feb. 25, '19.
As work progresses.....75%
Usual 35 days.....25%
TOTAL COST, \$6000

Bond, \$3000. Su.eties, E. Richter and
T. Klass. Limit, 70 days. Forfeit,
none. Plans and specifications filed.

COMPLETION NOTICES.

Santa Clara County.

Recorded.....Accepted
Mar. 6, 1919—SW SAN FERNANDO
and 13th Sts., San Jose. A M
Whiteside to A M Whiteside.....
Mar. 6, 1919,
Mar. 6, 1919—LOTS 1, 2, 3 BLK 99,
Palo Alto Hopkins Addition. Mai
M Watson to H A Bridges.....
Feb. 27, 1919

BUILDING CONTRACTS.

Fresno County.

DWELLING, ETC.
LOTS 15 AND 16 BLK 129, Fresno.
All work for frame dwelling and ga-
rage.
Owner.....S. Tufenkjian, Fresno.
Architect.....None.
Contractor.....A. Nicholson, 903 Palm
St., Fresno.
Filed Mar. 4, '19. Dated Mar. 3, '19.
Foundation and rough frame
completed.....1/4
Plastered.....1/4
Completed.....1/4
45 days after.....1/4
TOTAL COST, \$7695
Bond, \$3850. Surety, American Surety
Co. Limit, June 17, 1919. Forfeit,
none. Plans and specifications filed.

DWELLING

LOT 24 MATTEWAN ADDITION,
Fresno. Frame dwelling and ga-
rage.
Owner.....K. C. Buwalda, 3411 Ven-
tura St., Fresno.
Architect.....None.
Day's work.....COST, \$2850

DWELLING

LOT 13 and Part Lots 12 and 14 Bk
1, Palm Heights, Fresno. Frame
dwelling and garage.
Owner.....K. C. Buwalda, 3411 Ven-
tura St., Fresno.
Architect.....None.
Day's work.....COST, \$2850

DWELLING

LOTS 11 AND 12 BLK 1, Mt. Hood Ad-
dition, Fresno. Frame dwelling.
Owner.....Nels N. Nelson, 1305 "T"
St., Fresno.
Architect.....None.
Day's work.....COST, \$5000

FRAME DWELLING

CEDAR PARK LOT 13 Bk 7, Fresno.
Frame dwelling.
Owner.....L. C. Marley, 1254 Van
Ness St., Fresno.
Architect.....None.
Day's work.....COST, \$2000

COMPLETION NOTICES

Fresno County.

Recorded.....Accepted
Mar. 4, 1919—SEC 19, 20-15, Fresno.
Oil well No. 58. Southern Pacific
Co to whom it may concern.....
Feb. 27, 1919

BUILDING CONTRACTS.

Sacramento County.

OIL STATION
SACRAMENTO ST. & FIRST AVE.,
Sacramento. Oil station.
Owner.....J. Tresch, Sacramento.
Architect.....None.
Contractor.....Standard Oil Co., Sacra-
mento.

COST, \$1000

ALTERATIONS
NO. 914 TWELFTH ST., Sacramento.
Remodel store.
Owner.....W. S. Simmonds, Prem.
Architect.....None.
Day's work.

COST, \$1000

LIENS FILED.

Sacramento County.

Recorded Amount
Feb. 28, 1919—LOTS 148, 149 & 150
Natamas Elkhorn Sbdvn., Sacra-
mento. Friend & Terry Lumber Co
vs H R Minster (Rosendale Ranch
Co and H R Minster).....\$187.16

BUILDING CONTRACTS.

San Joaquin County.

BUILDING
NW PINE & HUTCHINS STS., Lodi.
Erect building.
Owner.....Dr. A. C. Boehmer, 24 W
Pine St., Lodi.
Architect.....None.
Contractor.....John Heib.
Recorded Mar. 1, 1919.

COST, \$7594.99

AMERICAN BRANCH BANK OPENED AT VLADIVOSTOK.

[Cablegram from Consul John K. Caldwell, Vladivostok, Siberia, Feb. 11, 1919.]

A National City Bank branch opened February 3 and is taking deposit ac- counts for Allied firms. There is a heavy demand for American exchange and a considerable demand for Amer- ican credit, but the market is one- sided and extremely limited. There has been only one request for financ- ing industries. The bank offices are daily crowded.

BRIDGE BIDS WANTED.

VISALIA, Tulare Co., Cal.—Until 2 P. M. March 19, bids will be received by the County Supervisors for the con- struction of two concrete bridges between Dinuba and Visalia on the county highway. Plans specifications may be obtained from the County Sur- veyor. Certified check for 5 per cent required with each bid. Geo. R. Prestige, clerk.

PAVING CONTRACT AWARDED.

SAN DIEGO, Cal.—Geo. R. Daley, McNece Bldg., San Diego, was awarded the contract at \$50,889 for grading and paving Park boulevard

between the north side of Balboa Park and University avenue. Bids for this work were received several weeks ago but action was delayed by a protest from property owners.

NEW FIRE ALARM SYSTEM FOR FRESNO.

FRESNO, Fresno Co., Cal.—Recom- mendation that a bond issue for \$20- 000 be called to provide a new fire alarm system to the city, which would furnish adequate fire protection, was made by Fire Chief W. C. Berkholtz in his monthly report to the Police and Fire Commission.

Berkholtz declared that the present system was so inadequate that it fre- quently delayed fire apparatus from responding to an alarm by from six to eight minutes.

IRRIGATION DISTRICT PLANNED.

BAKERSFIELD, Kern Co., Cal.—A permanent executive committee has been appointed to promote the organi- zation of an irrigation district to be known as the Kern Delta Irrigation District, comprising 650,000 acres, all of which is less than 400 ft. above sea level. The committee consists of Andrew Hancock, of Fairfax, chairman; A. B. Robinson of Old River; H. R. Peacock of Bakersfield; Ralph A. Agey of Reward, and N. E. Vandam of Shaf- ter. State and federal aid for the pro- ject will be sought.

PAVING BIDS WANTED.

FRESNO, Fresno Co., Cal.—Until 5 P. M. March 17, bids will be received by the City Clerk for constructing a bitulithic pavement in Mariposa street between "M" and Divisadero streets; also for constructing bitulithic pavement in alley in Block 219. Cer- tified check for 10 per cent required with each bid. Chas. Dillon, City Clerk.

(26182) 1st report Feb. 12, 1919. E

BIDS WANTED FOR GRADING.

BISBEE, Ariz.—Until 10 A. M., March 15, new bids will be received by the Cochise county highway commis- sion. Barnaby Bldg., Bisbee, for grad- ing on Sec. 2 of the Pearce-Cochise road, also for grading on the Silver creek section of the road from Doug- las to Rodeo, N. M. Plans and spec- ifications may be obtained from J. C. Ryan, highway engineer, Bisbee. Cer- tified check for 10 per cent required with each bid. A. H. Gardner, sec- retary. Bids for this work on March 1 were rejected.

MASONIC TEMPLE FOR EUREKA.

EUREKA, Humboldt Co., Cal.—The Masonic Order of Eureka has pur- chased the northeast corner of Fifth and "I" streets and plan the erection of a modern Masonic Temple. Funds for the proposed building are yet to be raised.

SCHOOL BONDS.

WILLOWS, Glenn Co., Cal.—At a meeting attended by 100 residents of the community, plans for a new school building at Ord were given discus- sion. Endorsement was lent a plan to construct a building to cost \$20,000. The funds will probably be raised by a bond issue.

BIDS WANTED FOR PAVING.

SANTA ANA, Orange Co., Cal.—Until 11 A. M., April 2, bids will be received by the Supervisors of Orange county for paving 6460 lin. ft. of Seventeenth street in the Fifth road district.

Bids will also be received at the same meeting for paving 2521 lin. ft. of Magnolia avenue in the Third road district. The county will furnish cement, gravel or crushed rock and sand. Plans and specifications may be obtained from the county surveyor on deposit of \$3. Certified check or bid bond for 10 per cent required with each bid. J. L. McBride, County Sur- veyor. J. M. Backs, County Clerk.

BRIDGE WORK PLANNED.

SAN ANDREAS, Calaveras Co., Cal.—The construction of a new concrete bridge to replace the present so-called Donnallon Bridge crossing the Calaveras River on the State Highway between the towns of San Andreas and Mokelumne Hill is being considered by the Supervisors.

TO PURCHASE FIRE PUMP.

TURLOCK, Stanislaus Co., Cal.—The City Trustees have decided to spend about \$2,000 to buy a booster pump for the Turlock fire department. The pump was seen in action at Saw- telle recently by Trustee Eldon P. Mains and Fire Chief E. B. Osborn and a favorable report made.

March 10, 1919.

TO PURCHASE FIRE EQUIPMENT.

MODOSTO, Stanislaus Co., Cal.—Fire Chief George Wallace has re- turned from San Francisco after in- vestigating various types of auto- driven fire apparatus, in order to make recommendations to the coun- cil at its next meeting, when \$12,000 will be authorized for the purchase of a combination hose and chemical wagon, and a combination pump and hose wagon.

Building & Engineering News

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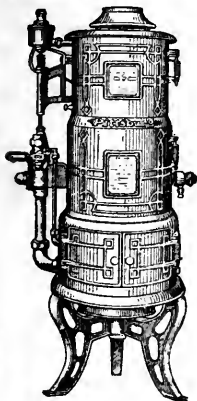
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Telephone Douglas 2372

Publication Office
560 Mission Street

San Francisco, Cal., March 19, 1919

Published Every Wednesday
Nineteenth Year, No. 12



A BIG THING

New Model No. 65

"Pittsburg-Bungalow"

Automatic Water Heater.

Capacity three gallons per minute.

Just the size to fit the average two-story home or nice Bungalow.

A "Pittsburg" Automatic Gas Water Heater installed in the home indicates high quality throughout.

PITTSBURG WATER HEATER CO.

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The Most Powerful Made
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PLUMBER

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San Francisco

The Norton Liquid Door Check



2 speeds; perfect control inclosing Holder Arm feature, in place of foot bolts. No disfigurement of marble, mosaic or tessellated floors.

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L. M. Morrell, Agt.
Tel. Kearny 740 273 Minna St., nr 4th

CABINET MAKERS.

Hunter, R. J., expert cabinet maker, 2156 Telegraph Ave., dealer in mahogany, antique and all kinds of furniture; repairs and polishing: Telephone Oakland 2735.

PIERCE-BOSQUIT
Abstrat & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

CONTRACT AWARDED FOR AIR PIPE.

SAN FRANCISCO.—The San Francisco Board of Public Works has awarded a contract to the Montague Pipe & Steel Company, for furnishing and delivering air pipe, Contract No. 57, Hetch Hetchy Water Supply.



917 Model. Purchase from the manufacturer

NORRIS K. DAVIS, Manufacturer
Municipal, Road and Building Contractors' Equipment
Telephone Market 1675 SEVENTH, HARRISON and LANSTON STS., San Francisco

SEWER BONDS VOTED.

PALO ALTO, Santa Clara Co., Cal.—Bonds of \$24,000 with which to finance construction of sewer extensions carried at a recent election.

CLEARING HOUSE REPORTS
FROM CALIFORNIA CITIES.

Bank clearings as reported to California Development Board by the several clearing house cities for last week showing the amount of increase on corresponding date last year.

	Increase
San Francisco.....	\$112,092,918 \$9,424,792
Los Angeles.....	40,863,000 10,824,000
Sacramento	4,380,218 860,464
San Diego	2,233,172 376,944
Fresno	2,422,828 101,638
Stockton	1,729,500 *522,832
San Jose.....	1,171,816 85,621
Bakersfield	1,014,362 *24,893
Pasadena	1,307,982 *16,248
Long Beach.....	1,397,747 358,492

*Decrease.

TO USE TIMBER.

CHICO.—A Sacramento veneering plant, operated by the Gerber interests, has purchased a large quantity of cottonwood and sycamore timber in the Sacramento River bottom lands near here. The timber is to be felled

and transported to Sacramento by river steamer. Timber purchased is on the Litch and Hook and Johnson ranches at Litch Landing, southwest of Chico. It is understood that the lumber made from the cottonwood and sycamore is used in the manufacture of barrels, crates, boxes and baskets for fruit.

ROAD SURVEYS UNDER WAY.

MERCED, Merced Co., Cal.—Surveys for two more sections of the 125-mile county highway system to be developed under the \$1,250,000 county road bond issue, are in progress by County Surveyor A. E. Cowell. The two sections include a 7½-mile strip of the proposed 16-mile Gustines-Los Banos highway, starting from Gustines; and the 6-mile Hilmar Colony road between the river and the Merced-Stanislaus county line.

The Supervisors have authorized the County Surveyor to survey the high-line route between the old site of the Dickinson ferry bridge and the Salt slough bridge. This is for the purpose of locating and holding the right of way in the region where Miller & Lux are reclaiming land for subdivision.

A Memorable Mahogany Bridge.

The Insular Lumber Company of Manila, Philippine Islands, has on its right-of-way a bridge built of solid mahogany which probably is the largest ever made of this wood. Its extreme length is 468 feet and its extreme height is 39 feet. It has three spans, each of 86 feet. A number of the timbers are 96 feet long and 30 inches square. The bridge was built by Fred McCurdy, who was shortly afterward killed by a native, who took that method of showing his disapproval of the building of the logging road across land belonging to natives. The company had proceeded according to law, but the half-savage native was not disposed to abide by the law.

HARDWOOD HEADQUARTERS

ASH-BASSWOOD-BIRCH
AROMATIC RED CEDAR
COTTONWOOD-DOGWOOD
SOUTHERN RED GUM
HICKORY-LAUREL-MAPE
PINE-MALLET-ORANGE
QUARTERED OAK
HYBRID BENDING OAK
DOUGLASS WALNUT



SCOTCH-SPRUCE-SPRINK
JUNIPER-KIA-SHAWBEE
LIGHT WHITE-MAHOGANY
HUSKWOOD-TEAK-RED BEECH
SPOTTED GUM-CASSIAH WALNUT
LUMBER-TIMBER
HARDWOOD FLOORING
HYBRID VENEERS PANELS
COWELS-TREENAILS-VENEERS

WHITE BROTHERS

FIFTH and BRANNAN STREETS

SAN FRANCISCO, CAL.

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities
on the Pacific Coast.

Published Weekly, \$3.00 per year

San Francisco, Cal., March 19, 1919

Nineteenth Year, No. 12



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SAN FRANCISCO OFFICE
560 Mission Street
Telephone—Douglas 2372.

S OPENED FOR RED CROSS RECREATION BUILDING.

Lawson, formerly of Brandon & Lawson, 180 Jessie St., was the loser on the Red Cross Recreation to be built at the Presidio of San Francisco.

The structure will be of hollow tile construction costing about \$27,000. Bids were wired to Washington. Patterson Ross is the architect.

SCHOOL BONDS.

RANGE, Orange Co., Cal.—A special election has been called for April 5 by the Trustees of the Orange on High School District to vote on issuance of \$150,000 bonds for the erection of an auditorium and other buildings on the school grounds as a memorial. Preliminary sketches and estimates of the cost of the proposed buildings submitted by different architects are being considered but no choice of an architect has been made.

E SELECTED FOR SCHOOL FOR BLIND.

BERKELEY, Alameda Co., Cal.—Mr. E. Nichols, a director of the California School for the Deaf and Blind, has announced that the Board of Directors has secured an option to purchase a site for a school for the blind. The ultimate purchase is contingent upon the passage of a bill now before the Legislature providing for

\$62,500 for the site. The site selected is at the corner of Rose and Sacramento streets, in North Berkeley, and contains eighteen acres.

TABLE, CHAIR AND LAMP BIDS WANTED.

OAKLAND, Cal.—Bids were received by L. W. Cummings, City Clerk, up to March 20th, 12 M., for furnishing tables, chairs and lamps to be used at Nominating and General Municipal Elections to be held in the City of Oakland on April 15th and May 6th respectively.

SHELTER HOUSE BIDS WANTED.

SACRAMENTO, Cal.—Bids will be received by the City Council, M. J. Desmond, City Clerk, up to April 1, 11 A. M., for the erection and completion of a shelter house for Del Paso Park. Specifications on file in the office of the City Clerk.

HARBOR COMMISSIONERS OPEN BIDS.

SAN FRANCISCO.—At the meeting of the State Harbor Commissioners held March 13th bids were opened as follows:

Fish Market.

Wagner & Bloch.....	\$14,690
D. W. Ross.....	13,438
Wm. Martin.....	12,840
Frank B. Peake.....	11,870
N. B. Pierson.....	14,215
Branch & Coffey.....	11,957
Ruegg Bros.....	11,675
Hayes, Oser Co.....	12,360
Val Franz & Son.....	12,288
A. Elvin.....	12,372
Masow & Morrison (low)....	10,477
Howard Williams.....	12,268
Robert Trost.....	12,915
O. C. Holt.....	13,940
Lindgren Co.....	13,300
Delfavero & Rasori.....	14,456
Frank Gallagher.....	11,450
Higginson Co.....	13,163
J. D. Hannah.....	12,714
P. F. Reilly.....	14,296
L. Cereghino & Son.....	13,725
A. H. Vogt.....	11,687
Awarded to Masow & Morrison, Chronicle Bldg. Bond, 50%.	
Extending Pier 43.	
S. F. Bridge Co.....	\$43,790

Healy Tibbitts Constr. Co....	42,235
J. D. Hannah.....	38,437
Awarded to J. D. Hannah, 142 San- some St. Bond, 50%.	

Paving Pier 31.

Clark & Henry Co (low)\$12,991.59	
Federal Constr. Co.....	16,999.84
The Fay Imp. Co.....	14,037.36
Raisch Imp. Co.....	13,831.20
Flinn & Treacy.....	15,979.20
Awarded to Clark & Henry Co., Hearst Bldg. Bond, 50%.	
(26055) 1st report Feb. 3; 2nd Mar. 1, 1919; (24425) 1st report Sept. 14, 1918; 2nd Mar. 4, 1919; (26536) 1st report Mar. 4, 1919.	

Other Business Transacted:

Upon recommendation of Engineer F. G. White, the bill against J. D. Hannah for \$140.10, was cancelled.

Bills ordered paid as follows:

Pacific Bldg. Material Co., \$122.10.	
Healy Tibbitts Constr. Co.; \$79,305 and \$165.75.	
Home Mfg. Co., \$463.50.	
J. D. Hannah, \$55.20 and \$85.83.	
Robert Trost, \$150.37.	
J. E. O'Mara, \$2064.	
Healy Tibbitts Const. Co., \$656.	
Contract to Jorgensen Co. for doors on Pier 31, approved.	

NEW PIPE COMPANY FORMED.

BAKERSFIELD, Cal.—Articles of incorporation of the West Side Pipe and Wrecking Company have been filed with the County Clerk. The company is incorporated at \$20,000 and the principal place of business will be located at Taft.

Directors of the Company are Sam Silverman, L. Rosenberg and Louis Faber.

YOSEMITE HIGHWAY BOARD IS CHOSEN.

Rudolph Spreckels, chairman of the newly organized Yosemite Valley Highway Association, which proposes the construction of a 70-mile concrete highway from Merced to Yosemite Valley at a cost of \$1,700,000, last night announced the selection of a committee of twenty-eight Californians who will work in the interest of the scenic road.

Seven hundred thousand dollars toward the construction of the highway is already available from Federal and State sources. The remaining \$1,000,000 is to be subscribed by motorists of California, who will be asked to put up \$5 apiece. In return for the \$5 the contributors will be tendered a automobile permit to Yosemite Park by the

ADVANCE NEWS

Official Proposals, Etc.

Contract Awarded.
STORE Cost, \$—
SANTA CRUZ, Santa Cruz Co., Cal.
 Front Street.

One-story concrete store, 50x100.
 Owner—Chas. P. Clark, Santa Cruz.
 Architect—Not Given.
 Contractor—Brian Byrne, Santa Cruz.

Sketches Being Prepared.
RESIDENCES Cost, \$5,000 each
SANTA CLARA CO., CAL. Los Gatos
 and Saratoga.

Two frame residences (5 and 6 rooms)
 Owner—Withheld.
 Architect—Clarence A. Tantau, Clunie
 Bldg., San Francisco.

Plans Being Prepared.
HOTEL Cost, \$40,000
MONROVIA, Cal. Seven Oaks Hotel.
 Two-story reinforced concrete annex
 to hotel, 34x150, and addition to
 dining room, 24x42.
 Owner—L. B. Volmer.
 Architect—Frank O. Eager, American
 National Bank Bldg., Monrovia.

Contract Awarded.
RESIDENCE, ETC. Cost, \$10,300
LOS ANGELES. No. 7056 Lanewood
 Avenue.
 Two-story 10-room frame residence
 and garage.
 Owner—Isabella G. Hayden, 7139
 Hollywood Blvd., Los Angeles.
 Architect—Not Given.
 Contractor—Hollywood Constr. Co.,
 6040 Hollywood Blvd., Los Angeles

Plans Prepared.
FRAME FLATS Cost, \$18,000
LONG BEACH, Los Angeles Co., Cal.
 East Ocean Avenue near Alamitos
 Two-story frame and plaster flat bldg.
 Owner—Mrs. Wm. T. Nichols.
 Architect—W. Horace Austin, 222 1st
 National Bank Bldg., Los Angeles.

Plans Being Prepared. Ready for
 Figures Next Week.
RESIDENCES Cost, \$3,500 each
SAN FRANCISCO. Twenty-seventh
 Avenue and Balboa Street.
 Three two-story frame residences.
 Owner—E. H. Hildebrand, Crocker
 Bldg., San Francisco.
 Architect—E. H. Hildebrand, Crocker
 Bldg., San Francisco.

Plans Being Prepared.
APARTMENTS Cost, \$50,000

Four-story brick apartments, 50x85,
 (15 5 and 6-room apts).
 Owner—I. Peters.
 Architects—Claussen & Claussen,
 Macleay Bldg., Portland, Ore.

Plans Being Prepared.
RESIDENCES Cost, \$—
CROCKETT, Cal.
 Ten one and two-story frame resi-
 dences of 5 and 7 rooms each.
 Owner—California-Hawaiian Sugar
 Refinery.
 Architect—Wm. Knowles, Hearst Bldg
 San Francisco.
 Work will not start until April, and
 will be done by days labor.

Plans Being Prepared. To be Done by
 Days Work.
ADDITION Cost, \$—
SAN FRANCISCO. Shotwell Street,
 bet. 17th and 18th Streets.
 One-story addition, 38x37-6 to rein-
 forced concrete boiler room.
 Owner—Hind Estate.
 Architect—Wm. Knowles, Hearst Bldg
 San Francisco.
 Foundations are in.

Figures Being Taken For Plumbing
 and Electric Work. Three Other
 Contracts Awarded.
SALESROOM. Cost, \$40,000
SAN FRANCISCO. NE Washington
 Street and Van Ness Avenue.
 Three-story brick auto salesroom
 building.
 Owner—Gerard Investment Co.
 Architects—Rousseau & Rousseau, 110
 Sutter St., San Francisco.

Foundation work awarded to P. J.
 Hurley, 509 6th Street.
 Brick work to E. J. Brandon, 180
 Jessie Street.
 Reinforcing steel to Badt & Fisher,
 Nevada Bank Bldg.
 Carpenter work to be done by days
 labor.

Figures are now being taken for
 plumbing and electric work; other
 parts of the work will be figured
 shortly.

Plans to be Prepared.
ADDITION, ETC. Cost, \$—
SAN JOSE, Cal. Market and Santa
 Clara Streets.
 Add one-story to present one-story
 brick building and alter adjoining
 building for store.

Plans Being Figured for Wiring
 Plumbing, Heating, Etc.

ADDITION Cost, \$—
OAKLAND, Alameda Co., Cal. 11th
 and Washington Streets.
 Four-story reinforced concrete addi-
 tion.
 Owner—Whitthorne & Swan.
 Architect—Wm. Knowles, Hearst
 Bldg., San Francisco.

Ready for Figures Next Week.
PACKING HOUSE Cost, \$—
FRESNO, Fresno Co., Cal.
 One-story steel frame and mill con-
 structed packing house.
 Owner—California Packing Cptn., 10
 California St., San Francisco.
 Architect—Phillip Bush, 101 Califor-
 nia St., San Francisco.
 (26258) 1st report Feb. 17, 1919.

Figures Being Taken From a Select
 List of Contractors.
PACKING BLDG., ETC. Cost \$—
HANFORD, Kings Co., Cal.
 Two one and two-story brick pack-
 ing buildings, 110x250 and 100x250
 also power house and other build-
 ings for packing plant; also frame
 cottages.

Owner—California Packing Co., 10
 California St., San Francisco.
 Architect—Phillip Bush, 101 Califor-
 nia St., San Francisco.
 Contractor—R. F. Felchin, Rowe
 Bldg., Fresno.
NOTE:—Mr. Felchin has been award-
 ed a contract for some of the above
 work.

Plans Being Figured. Bids Close Next
 Week.
APARTMENTS Cost, \$10,000
SAN FRANCISCO. Sacramento Street
 near Buchanan Street.
 Two-story frame apartments.
 Owner—Mr. Marx.
 Architect—C. O. Clausen, Hearst Bldg.
 San Francisco.

Plans Being Prepared.
RESIDENCE, ETC. Cost, \$—
HOLLYWOOD, Cal. Franklin Avenue
 near Cherokee Avenue.
 Two-story and basement frame and
 plaster residence, 9 rooms and
 bathrooms, also separate garage
 with turn table.
 Owner—O. L. Baumbach, Chicago, Ill.

s Being Figured. Bids Close Apr. 14, 1919, at 10 A. M.

HOSPITAL. Cost, \$125,000
 FARMORE, Alameda Co., Cal. Arroyo Sanitarium.

One frame and stucco hospital buildings; service building; women's help building and medical building.

er—Alameda County.

Architect—Henry H. Meyers, Kohl Bldg., San Francisco.

Plans are being taken for a general tract, except elevator work and men equipment for which separate will be received.

s Being Figured.

GARAGE Cost, \$30,000

SAN FRANCISCO. S California Street 50 E of Powell Street.

One-story reinforced concrete garage er—J. M. F. Johnson.

Architects—O'Brien Bros., 240 Montgomery St., San Francisco.

NOTE:—The grading has been ordered to the Sibley Grading & Mining Co., 180 Jessie St.

s Being Prepared.

CREATION BLDG. Cost, \$15,000

ERSIDE, Cal. March Aviation Field.

One-story frame recreation building, 58x18.

er—Knight of Columbus.

Architect—Albert C. Martin, 432 Higgins Bldg., Los Angeles.

Contract Awarded.

SE FOR BANDSTAND Cost, \$12,000
 LORLAND, Alameda Co., Cal. Lakeside Park.

Foundation base for bandstand.

er—City of Oakland Park Commissioners.

Architects—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.

Contractor—Andrew T. Hunt, 474 Perkins St., Oakland.

Other bids received were as follows:
 Gilray Raymond Granite Co., \$13,313.

Raymond Granite Co., \$18,500.

Contract Awarded.

RESIDENCE Cost, \$15,000

TA BARBARA, Cal. Mission Road One-story frame residence (12 rooms and 3 bathrooms).

er—G. N. Illingsworth.

Architect—Reginald D. Johnson, Staats Bldg., Pasadena.

Contractor—Whetstone & Mayer, 1076 North Stevenson Ave., Pasadena.

s Being Figured.

MINERY Cost, \$250,000

JOSE, Santa Clara Co., Cal. Bldg.

Bounded by Mission, Taylor, 9th

and 10th Streets.

First unit of cannery (cannery, warehouse and boiler house) reinforced concrete and galvanized iron construction.

Owner—Producers' Warehouse Co., Premises.

Designers—Wallace & Bush, Bank of San Jose Bldg., San Jose.

Mr. James Madison, 112 Market St., San Francisco, is the president of the company, and plans may be obtained at his office.

Plans Being Figured.

ALTERATIONS Cost, \$10,000

SAN FRANCISCO. Nos. 1377-1379-1381 Geary Street, bet. Gough and Octavia Streets.

Alter three-story frame flats into apartments of 1, 2 and 3 rooms.

Owners—Royland & Wells.

Architect—Arthur Scholz, Phelan Bldg., San Francisco.

Plans Being Figured. Bids Open Next Week.

HOTEL Cost, \$35,000

CALISTOGA, Cal. Three-story and basement reinforced concrete hotel, 90x100.

Owner—John B. Ghisolfi, Calistoga. Architect—P. Righetti, Phelan Bldg., San Francisco.

Plans Being Prepared.

GARAGE Cost, \$25,000 to \$30,000

SAN FRANCISCO. W Jones St. 87-6 N Eddy Street.

Two-story and basement reinforced concrete garage.

Owner—Jet Anderson, Fisher's Hat Store, 666 Market St., San Francisco.

Engineer—Pierre Zucco, 166 Geary St., San Francisco.

Contract Awarded.

WAREHOUSE, ETC. Cost, \$26,650

WHITTIER, Los Angeles Co., Cal. One-story and basement hollow tile office and warehouse, 65x150.

Owner—Southern Counties Gas Co. Architects—Walker & Hutchison, 403 Hibernian Bldg., Los Angeles.

Contractors—Lepper & Laisy, 3704 West Washington St., Los Angeles

Plans Being Figured. Bids Close Next Week.

BUNGALOW Cost, \$6000

HAYWARD PARK, San Mateo Co., Cal. One-story frame bungalow and garage for 2 machines.

Owner—Mrs. Franklin. Architect—Grace Jewett, 1103 Pine St., San Francisco.

Plans Being Prepared. To be Done by Days Labor.

STORES AND APARTMENTS

Cost, \$15,000.

SAN FRANCISCO. Mission District. Three-story frame apartments and stores.

Owner—Withheld.

Architect—Arthur Scholz, Phelan Bldg., San Francisco.

Architect Scholz has been commissioned to prepare working drawings as above. The building will occupy a corner lot. In the rear of the lot will be built a bake oven, while the front of the ground floor will be fitted up for an ice cream and bakery sales room.

The upper floors will be arranged for 2 and 3 room apartments. When plans are ready for figures, full details will be given.

RESIDENCE Cost, \$50,000

SANTA CRUZ, Santa Cruz Co., Cal. Aiken Place near Skyland.

Hollow tile residence.

Owner—C. E. Schmitt, 369 Pine St., San Francisco.

Construction Manager—Frederick Whitten, 369 Pine St., San Francisco.

Contractor—Morrison Bros., 1310 Liberty St., Santa Cruz.

NOTE:—This job was published in these reports on March 5th under No. 26572. The owner's name was given as C. E. Smith, which was an error. Work is well under way. This job was first reported in these reports on Aug. 16, 1918, and again Sept. 17th.

Work Started.

AUTOMOBILE BLDG. COST, \$13,000
 FRESNO, Fresno Co., Cal. "I" St., bet. Tuolumne and Stanislaus Sts.

One-story brick and concrete automobile building.

Owner—Dr. T. R. Meux, Lesse, United Auto Electric Co., 1922 Tuolumne St., Fresno.

Architect—None.

Plans Being Prepared.

GARAGES Cost, \$—

SAN FRANCISCO.

Two garages; one being a one-story brick to cost \$17,500, and the other a one-story reinforced concrete, costing, \$15,000.

Owner—Withheld.

Architect—F. S. Holland, 1629 Folsom St., San Francisco.

Further details are not available at this time.

Building Permit Granted

GARAGE Cost, \$—

COLUSA, Colusa Co., Cal.

One-story concrete garage, 80x120.

Owner—M. C. Ford, 5637 Ocean View Ave., Oakland.

Plans Being Figured.

RESIDENCE Cost, \$25,000
to \$30,000.

HILLSBOROUGH, San Mateo Co., Cal.
Two-story frame residence (6 bedrooms; 3 bathrooms; 2 sleeping porches; living room; dining room, etc.

Owner—J. M. Goewey.

Architect—Alfred Henry Jacobs, 110 Sutter St., San Francisco.

Work Started.

GARAGE Cost, \$11,000
FRESNO, Fresno Co., Cal. "I" St., bet. Tuloumne and Stanislaus Sts.

One-story brick and concrete garage.
Owner—E. J. Weiman, 1445 "I" St., Fresno.

To Be Done by Days Work.

RESIDENCE Cost, \$5,000
MOUNTAIN VIEW, Santa Clara Co.
Two-story and basement frame and plaster residence (7 rooms).

Owner—L. Monroe, Cr. F. Hardy & Co., Phelan Bldg., San Francisco.

Architect—C. E. Gottschalk, Phelan Bldg., San Francisco.

Plans Complete. Contract to Be Let by Owner.

ALTERATIONS Cost, \$5,000
SAN FRANCISCO. Divisadero Street near Green Street.

Alter third floor of frame residence into living room.

Owner—Marshall Dill, 235 Pine St., San Francisco.

Architect—C. E. Gottschalk, Phelan Bldg., San Francisco.

Plans Being Prepared.

ALTERATIONS Cost, \$15,000
SAN FRANCISCO. NE Guerrero and Sixteenth Streets.

Alter store (new fronts, fixtures, etc.)
Owner—M. Zeiss, 3187 16th St., San Francisco.

Architect—C. E. Gottschalk, Phelan Bldg., San Francisco.

Contract Awarded.

RECREATION BLDG. Cost, \$26,990
SAN FRANCISCO Presidio.
Two-story hollow tile recreation building.

Owner—Red Cross Society.

Architect—T. Patterson Ross, 310 California St., San Francisco.

Contractor—A. Lawson, 180 Jessie St., San Francisco.

Plans Being Figured.

ALTERATIONS Cost, \$10,000
OAKLAND, Alameda Co., Cal.
Alterations of two frame flat buildings into apartments.

Owner—Represented by Mr. Creig, 1756 Broadway, Oakland.

Architect—J. Cather Newsom, 1756 Broadway, Oakland.

BUILDING AND ENGINEERING NEWS

Plans Being Prepared.

ALTERATIONS Cost, \$15,000
SAN FRANCISCO. Flood Building, Market, Powell and Ellis Streets.

Alter and add to shoe store. (Alter two adjoining stores; erect mezzanine floor; new fixtures, etc.)

Owner—Walk Over Shoe Co., Premises Architect—C. E. Gottschalk, Phelan Bldg., San Francisco.

Plans Being Prepared.

ALTERATIONS Cost, \$14,000
OAKLAND, Alameda Co., Cal.
Alter two-story Class "C" building (store and rooms.)

Owner—Withheld.

Architect—C. W. McCall, Central Bank Bldg., Oakland.

Plans Being Figured.

LOFT BUILDING Cost, \$—
LOS ANGELES

Three-story brick loft building, 50x120

Owner—Wagner-Woodruff Co.

Architects—Train & Williams, 226 Exchange Bldg., Los Angeles.

Contract Awarded.

GARAGE Cost, \$29,066
HOLLYWOOD

One-story brick garage, 100x150.
Owner—H. Henry Ziegler, Lessee Howard Auto Company.

Designer & Contractor—The Milwaukee Bldg., Co., 315 Wright & Callender Bldg., Los Angeles.

CANERY SITE PURCHASED.

SAN JOSE, Santa Clara Co., Cal.—The Richmond-Chase Company have purchased two pieces of property fronting on the west San Jose line and Cinnabar and Stockton streets as a site for a new cannery, which, when complete, will represent an investment of \$200,000.

The main plant will be erected on what is known as the Singletary property, with a frontage of 300 feet on Stockton avenue, 370 feet on Cinnabar street and 434 feet on the railroad. The piece of property on the other side of the track is 116 feet by 374.

Architects are said to be busy on the plans for the various buildings; and construction will be started as soon as their work is complete, as the company intends to be equipped in time to handle a big fruit and tomato pack this season.

OAKLAND, Cal.—That the old wharf and warehouse, facing the estuary along the present tide line between Washington and Clay streets, and now almost crumbling, must be condemned with the next year, is an OAKLAND PLANS NEW WHARF.

nounced by the Department of Public Works. Plans have been complete for a Washington street wharf.

The work will cost the city in neighborhood of \$50,000, according to Commissioner Fred Soderberg.

TO REBUILD BOX FACTORY

PORTOLA, Plumas Co., Cal.—Feather River Lumber Company which recently lost its box factory at its plant near Portola by fire, clearing the ground and making preparations to rebuild immediately. Superintendent H. E. Leash is purchasing machinery and equipment for the new factory.

Contract Recorded

APARTMENTS Cost, \$141,000
LONG BEACH, Los Angeles Co.,

Ocean Ave. bet. Elm and Linden

Four-story and basement brick concrete apartment house, 500 (all work except heating and water).

Owner—Roy A. Terry, Long Beach Designer & Contractor—Milwaukee Bldg., Co., 316 Wright & Callender Bldg., Los Angeles.

TIME FIXED FOR STREET IMPROVEMENT PROTESTS.

SANTA CRUZ, Santa Cruz Co., —Notice has been given property owners who desire to protest against the opening of Pacific Avenue that protests must be filed before March 20.

This proposed opening means widening of River Street at the end from 40 feet to 163 feet, and the east end from 50 to 70 feet, to involve an estimated cost of \$75,000 to \$100,000, and which is to be provided for by direct taxation.

LODI PLANS PAVING.

LODI, San Joaquin Co., Cal.—City Trustees have instructed City Engineer Brazelotti to prepare plans specifications for paving Lee Avenue and Locust streets. Warrenite pavement will be used.

A petition has been presented to Trustees asking the improvement of Walnut street from Hutchins to Cherokee Lane.

SONOMA COUNTY SURVEYOR SIGNS.

SANTA ROSA, Cal.—M. P. Young County Surveyor, has resigned position to accept another with Standard Oil Company.

R. Press Smith, Younker's assistant, has been elected to fill the vacancy.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Am't.
338	Falvey	Falvey	16000
339	Ruegg	Ruegg	12000
340	Rogers	Boyer	750
341	Cal Saw Wks.	Barrett	450
342	Cebrian's Est.	Collman	1000
343	Hall	Hall	500
344	Sullivan	Wold	400
345	Battistessa	Massagli	1750
346	Gernhardt	Sherwood	10000
347	Meyer	Meyer	2000
348	S F Rlty Co.	Heaphy	850
349	Swanberg	Owner	400
350	Cohen	Hansen	4300
351	Parkside Rlty	Nelson	13800
352	Same	Same	17250
353	Pacific Box	Pattinson	5000
354	Blumenaw	Olsen	700
355	Schilb	Schrepfer	700
356	1st Cong. Ch.	Novelty	500
357	Levin	Novelty	500
358	De Geayer	Coburn	7950
359	Briano	Amoroso	6650
360	Gerard Invst	Owner	40000
361	Hoffman	Diester	2000
362	Coast Metal	Coburn	1440
363	Borgey	Hatch	400
364	O'Loughlin	Kohler	800
365	Gannon	Kruger	400
366	Tatsund	Tatsund	400
367	Corder	Forbes	13750
368	Ruegg Bros	Owner	2000
369	Riesener	Owner	3000
370	Allred	Bacigalupi	500
371	Freeman	Sheridan	90
372	O'Loughlin	Kohler	800
373	Johnson	Sibley	4350
374	Dowling	Moller	10000
375	Morris	Morris	4200
376	Truillet	Healing	450

FRAME FLATS

(338) W TWENTY-EIGHTH AVE
200-223-250-275 N Geary. Four two-story frame flats.
Owner.....A. J. Falvey, 124 Clayton, San Francisco.

Architect.....None.
Day's work.....COST, \$4000 each

DWELLINGS

(339) WEST PORTAL PARK Lots 6, 8 and 12 Blk 2920. Three two-story frame dwellings.
Owner.....Leo J. Ruegg, 719 Pacific Bldg., San Francisco.
Architect.....None.
Contractor.....Ruegg Bros., 719 Pacific Bldg., San Francisco.
TOTAL COST, \$4000 each

REPAIRS

(340). NOS. 1661-1663 POST. Repair fire damage.
Owner.....J. F. Rodgers, 853 36th, Oakland.
Architect.....None.
Contractor.....Boyer & Sons, 2407 California, San Francisco.
COST, \$750

ALTERATIONS

(341) SW BRANNAN & HARRIETT. Alterations.

Owner.....California Saw Wks., 714 Brannan, San Francisco.
Architect.....None.
Contractor.....Barrett & Hilp, Sharon Bldg., San Francisco.
COST, \$450

ALTERATIONS

(342) NO. 27 FELL. Alterations.
Owner.....Cebrian Estate, Mechanics Institute Bldg., S. F.
Architect.....G. A. Applegarth, Claus Spreckels Bldg., S. F.
Contractor.....A. D. Collman, 110 Jessie, San Francisco.
COST, \$1000

CONCRETE WORK, ETC.

(343) NO. 228 GRANT AVE. Concrete work, painting and minor electrical work.
Owner.....Mrs. Clara Hall and Mrs. Marie Kelly.
Architect.....None.
Day's work.....COST, \$500

CEMENT YARD

(344) NO. 1173 VALENCIA. Cement yard and repair underpinning.
Owner.....Mrs. Sullivan.
Architect.....None.
Contractor.....C. L. Wold Co., 75 Sutter, San Francisco.
COST, \$400

GARAGE

(345) W MASON-30 N Vallejo. All work for one-story concrete garage.
Owner.....Doménico Battistessa, Premises.
Architect.....Albert Hassagli, 147 Parker Ave., S. F.
Contractor.....Massagli & Vannucci, 147 Parker Ave., S. F.
Filed Mar. 10, '19. Dated Mar. 8, '19.
When 75% completed.....\$583.33 1-3
Completed and accepted.....\$83.33 1-3
Usual 35 days.....\$83.33 1-3
TOTAL COST, \$1750.00
Bond, none. Limit, as fast as possible.
Forfeit, none. Plans and specifications filed.

(346) SE EIGHTEENTH & MISSION One-story frame store and warehouse.

Owner.....Louis J. Gernhardt, 2205 Mission, San Francisco.
Architect.....None.
Contractor.....William E. Sherwood, 40 San Carlos Ave., S. F.
COST, \$10,000

RESIDENCE

(347) NE LELAND AVE & PEABODY One-story frame residence.
Owner.....Louise E. Meyer, 86 Raymond Ave., S. F.
Architect.....None.
Contractor.....John B. Meyer, 86 Raymond Ave., San Francisco.
COST, \$2000

ALTERATIONS

(348) NO. 240 MONTGOMERY. Alter insurance office.
Owner.....S. F. Realty Co., Prem.
Architect.....None.

Contractor.....J. J. Heaphy, 1721 Lombard, San Francisco.
COST, \$850

ALTERATIONS

(349) NO. 3232 JACKSON. Alter residence.
Owner.....C. O. Swanberg, Merchant's Ice & Storage Co., San Francisco.
Architect.....M. J. Welsh, 915 Treat Ave., San Francisco.
Day's work.....COST, \$400

FRAME BUNGALOW

(350) LOT 16 and S 9 feet Lot 17 Blk 3174, Westwood Park. All work for frame bungalow.
Owner.....Sylvan Cohen, 720 Baker, San Francisco.
Architect.....Ida F. McCain, 318 Kearny, San Francisco.
Contractor.....H. J. Hansen, 1327 20th Ave., San Francisco.
Filed Mar. 11, '19. Dated Mar. 7, '19.
Frame up and roofed.....\$1075
1st coat plaster on.....1075
Completed and accepted.....1075
Usual 35 days.....1075
TOTAL COST, \$4300
Bond, \$2100. Surety, E. V. Lacey and E. Ellington. Limit, 70 days. Forfeit, none. Plans and specifications filed

RESIDENCE

(351) E THIRTY-THIRD AVE 150 S Taraval S 100xE120. All work for four one-story frame residences.
Owner.....Parkside Realty Co., Crocker Bldg., S. F.
Architect.....None.
Contractor.....Nelson Bros., 747 19th Ave, San Francisco.
Filed Mar. 11, '19. Dated Mar. 7, '19.
Frame work up.....\$3450
Enclosed and brown coated.....3450
Completed and accepted.....3450
Usual 35 days.....3450
TOTAL COST, \$13,800
Bond, \$7000. Sureties, Edwin T. Petersen and Chas. Monson. Limit, 90 days. Forfeit, \$10. Plans and specifications filed.

RESIDENCES

(352) S TARAVAL 57-6 W 30th Ave W 150XS 100. All work for five one-story frame residences.
Owner.....Parkside Realty Co., Crocker Bldg., S. F.
Architect.....None.
Contractor.....Nelson Bros., 747 19th Ave, San Francisco.
Filed Mar. 11, '19. Dated Mar. 7, '19.
Frame work completed.....\$4312.50
Enclosed and brown coated.....4312.50
Completed.....4312.50
Usual 35 days.....4312.50
TOTAL COST, \$17,250
Bond, \$9000. Sureties, Edwin T. Petersen and Chas. Monson. Limit, 90 days. Forfeit, \$10. Plans and specifications filed.

ADDITION

(353) SE BEACH AND TAYLOR. Two-story addition to present two-

story frame factory, 50x102.
Owner.....Pacific Box Factory,
Premises.
Architect.....None.
Contractor.....J. Pattinson, 925 The
Alameda, Berkeley.
COST, \$5000

ALTERATIONS
(354) W GRANADA near Ocean Ave.
Alter store into 3-room flat.
Owner.....Mrs. Sarah Blumenaw,
235 Granada, S. F.
Architect.....None.
Contractor.....Olaf Olsen, 1214 Stanyan,
San Francisco.
COST, \$700

ALTERATIONS
(355) NO. 157 TWENTY-SEVENTH.
Alterations.
Owner.....J. Schilb, Premises.
Architect.....None.
Contractor.....Fred Schrepfer, 142 27th,
San Francisco.
COST, \$700

ELECTRIC SIGN
(356) SE POST AND MASON. Elec-
tric sign.
Owner.....First Congregational
Church, Premises.
Architect.....Reed Bros., California-
Pacific Bldg., S. F.
Contractor.....Novelty Elec. Sign Co.,
165 Eddy, San Francisco.
COST, \$500

ELECTRIC SIGN
(357) NO. 884 MARKET. Electric
sign.
Owner.....A. & J. Levin, Premises.
Architect.....None.
Contractor.....Novelty Elec. Sign Co.,
165 Eddy, San Francisco.
COST, \$500

BRICK FACTORY
(358) SE SHIPLEY 125 NE Fifth NE
100xSE 75. All work for two-story
brick factory.
Owner.....Jean De Geayer, Plaza
Hotel, San Francisco.
Architect.....A. E. Garin, 1849 Page,
San Francisco.
Contractor.....Ira W. Coburn, 180 Jessie,
San Francisco.
Filed Mar. 12, '19. Dated Mar. 11, '19.
Concrete forms in to pore
concrete to 2nd floor.....\$2000
Concrete forms ready to pore
all walls.....1000
Completed and accepted.....1950
Usual 35 days.....2000
TOTAL COST, \$7950

Bond, \$4000. Sureties, V. Fassio and
F. M. Phillips. Limit, 60 days. For-
feit, \$5. Plans and specifications filed.
First reported as No. 275, Feb. 28,
1919.

FRAME FLATS
(359) E MONTGOMERY 117 S Union
20x91-8. All work except gas and
electric fixtures, window shades,
finish hardware, and wall beds for
two-story and basement frame flats.
Owner.....Frank Briano, 1220 Mont-
gomery, San Francisco.
Architect.....None.
Contractor.....F. C. Amoroso, 1336
Kearny, San Francisco.
Filed Mar. 12, '19. Dated Mar. 5, '19.
Frame up and roof on.....\$1662.50
Brown coated and plumbing
in.....1662.50
Completed and accepted.....1662.50
Usual 35 days.....1662.50

TOTAL COST, \$6650.00
Bond, \$3325. Sureties, F. Tataro and
B. Ruggiero. Limit, 90 days after
Mar. 30. Forfeit, none. Plans and
specifications filed.

First reported as No. 316, Mar. 7, '19

SALES ROOM
(360) NE WASHINGTON AND VAN
Ness Ave. Three-story brick auto
sales room.
Owner.....Gerard Invst. Co., 110
Sutter, San Francisco.
Architect.....Rousseau & Rousseau,
110 Sutter, San Francisco.
Day's work and Sub-Contracts.
Foundation work awarded to P. J.
Hurley, 509 6th St.; brick work to E.
J. Brandon, 180 Jessie St.; reinforcing
steel to Badt & Fisher, Nevada Bank
Bldg.; carpenter work to be done by
day's labor.
COST, \$40,000

REPAIRS
(361) NO. 1625 WEBSTER. Repair
fire damage.
Owner.....W. Hoffman, 1247-51 Web-
ster, San Francisco.
Architect.....None.
Contractor.....John Diestel, 248 Russ.
Bldg., San Francisco.
COST, \$2000

ADDITION
(362) NO. 1255 HARRISON. Addi-
tion to rear of factory.
Owner.....Coast Metal Works, Prem.
Architect.....None.
Contractor.....Chas. Coburn, 180 Jessie,
San Francisco.
COST, \$1440

(Correction. Work and Owner's Name
Omitted.)
ALTERATIONS
(363) NO. 1254 FORTY-SEVENTH
Ave. Alterations.
Owner.....M. Borgey, Premises.
Architect.....None.
Contractor.....H. L. Hatch, 4439 Geary,
San Francisco.
COST, \$400

ALTERATIONS
(364) W TWENTY-FOURTH AVE
100 S Lincoln Way. Alterations.
Owner.....Sylvia O'Loghlin, 2569
Mission, San Francisco.
Architect.....O. E. Evans, 2569 Mission
San Francisco.
Contractor.....H. Kohler, 427 Lisbon,
San Francisco.
COST, \$800

ALTERATIONS
(365) NO. 572 GOLDEN GATE AVE.
Alterations.
Owner.....M. M. Gannon, Premises.
Architect.....None.
Contractor.....Louis Kruger, 742 Gough,
San Francisco.
COST, \$400

ALTERATIONS
(366) SW BUCHANAN AND POST.
Alterations.
Owner.....S. Tatsund, 1701 Post,
San Francisco.
Architect.....None.
Day's work.....COST, \$400

ALTERATIONS
(367) S GEARY 92-6 W Powell W 45
xS 137-6. Wrecking, excavation,
bulkheading, underpinning, brick
chimney, concrete, sidewalk, side-
walk doors, prism lights, curbing,

etc., for alterations and additions to
St. Francis Theatre Building for
cave.

Owner.....T. W. Corder, Inc.
Architects.....Cunningham & Politeo,
1st National Bank Bldg.,
San Francisco.
Contractor.....Richard J. H. Forbes, Mo-
nadnock Bldg., S. F.
Filed Mar. 13, '19. Dated Mar. 3, '19.
On 1st and 15th of each month 75%
Usual 35 days.....25%

TOTAL COST, \$13,750
Bond, \$6875. Surety, The Aetna Casu-
alty Surety Co. Limit, 50 days. For-
feit, \$25. Plans and specifications
filed.
ALTERATIONS
(368) NO. 1915 HLDE. Alter flats.
Owner.....Ruegg Bros., Pacific Bldg
San Francisco.
Architect.....None.
Day's work.....COST, \$2000

ALTERATIONS
(369) E EIGHTH bet. Harrison and
Bryant. Alter brewery plant into
chocolate factory.
Owner.....The Riesener Chocolate,
Premises.
Architect.....E. A. Neumarkel, 1566
O'Farrell, San Francisco.
Day's work.....COST, \$3000

CHIMNEYS
(370) E TWENTY-SECOND AVE
Cor. Cabrillo. Erect chimneys on
five dwellings.
Owner.....C. S. Allred, 150 Onon-
daga Ave., San Francisco.
Architect.....None.
Contractor.....Baicalupi & Dagneau,
2150 Union, San Fran-
cisco.
COST, \$500

ALTERATIONS
(371) NE SUTTER AND STOCKTON
Alterations.
Owner.....Emma B. Freeman, Prem.
Architect.....None.
Contractor.....Sheridan & Stroth, 267
Central Ave., S. F.
COST, \$900

ALTERATIONS
(372) W TWENTY-FOURTH AVE 100
S Lincoln Way S 25xW 120. All
work for alterations and additions
to one-story frame bungalow.
Owner.....Sylvia O'Loghlin, Prem.
Architect.....O. E. Evans, 2569 Mission
San Francisco.
Contractor.....H. Kohler, 427 Lisbon,
San Francisco.
Filed Mar. 14, '19. Dated Mar. 12, '19.
Rat proofing done, rough plumb-
in and new partitions set.....\$200
Electric wiring done and plaster
finished.....200
Completed and accepted.....200
Usual 35 days.....200
TOTAL COST, \$800

Bond, none. Limit, 60 days. Forfeit,
\$1. Plans and specifications filed.

EXCAVATION, ETC.
(373) S CALIFORNIA 49 E Powell S
100 E 1 S 24 W 50 S 13-6 E 117-6 N
137-6 W 68-6. Excavation, leveling,
shoring, filling, etc., for one-story
and basement garage building.
Owner.....J. M. S. Johnson, 1300
Post, San Francisco.
Architect.....O'Brien Bros., Inc., 240
Montgomery, S. F.
Contractor.....Sibley Grading & Team-
ing Co., 284 Dolores, S. F.

BUILDING AND ENGINEERING NEWS

Mar. 14, '19. Dated Mar. 10, '19.
st and 15th of each month 75%
al 35 days..... 25%
TOTAL COST, \$4350
\$2175. Surety, New Amsterdam
ity Co. Limit, 30 days. Forfeit,
Plans and specifications filed.

RATIONS

S OAK 45 W Webster. Alter
flats into apartments.
W. J. Dowling, 614 Call
Bldg., San Francisco.
ect! None.
R. W. Molter, 614 Call
Bldg., San Francisco.
COST, \$10,000

ME DWELLING

WESTWOOD PARK Lot 8 Bk
75, Oakland. One-story frame
dwelling.
Gordon W. Morris, 132
Jefferson Ave., S. F.
A. W. Smith, 1010 Broad-
way, Oakland.
COST, \$4200

TERATIONS

S) NO. 2219 FILLMORE. Altera-
ons.
Maria Truillet, 2133 Fill-
more, San Francisco.
shitect.....None.
ractor.....Geo. Healing, 110 Jessie,
San Francisco.
COST, \$450

LEASES.

San Francisco County.

ar. 14, 1919—NW SUTER & HYDE
W 117-6xN 77-6. Julius Rosenstirn
to William M Wise. 7 years, 1
32-6 on N California. Ida G Rogers
and Mirian P Gibbons to C C
Dieudonne. 2 years. \$1440.
Mar. 11, 1919—N EIGHTEENTH 235
W Church N 139-5% W 37-6 N 123-
3% NW 62-7% S 267-1 E 100; N
Dorland 275 W Church W to Pt N
115 E 22-6 S 118-67. Fairfield &
Fairfield to Diamond Laundry Co.
5 years. \$10,500.
Mar. 13, 1919—NW NINETEENTH &
Valencia 100x100. Victoria Hospital
Association to Union Oil Co of Cali-
fornia. 10 years. \$60 per month.
Mar. 13, 1919—NO. 918-A MARKET.
Douglas Realty Co to Harry Marks
and Harry L Finck (as Marks &
Finck). 5 years. \$21,600.

COMPLETION NOTICES.

San Francisco County.

RECORDED ACCEPTED
Mar. 8, 1919—S PACIFIC AVE 87-6
W Gough. C C McKenzie to J
Prout.....Feb. 24, 1919
Mar. 11, 1919—LOTS 4, 5 and 6 BLK
"J." Mission St. Land Co. Jas A
Arbott to Jas Arnott & Son.....
March 10, 1919

LIENS FILED.

San Francisco County.

RECORDED AMOUNT
Mar 7, 1919—W THIRTY-SEVENTH

Ave 100 S Geary S 37-6xW 120. W
Williams vs Earle Marks, Blanche
Porter, W and Jane Doe Neuman
and I J Neuman.....\$249
Mar. 14, 1919—NW BRYANT 155 SW
Third SW 20xNW 80. G W With-
ington vs Christ and Anna Madi-
son.....\$374

NOTICE OF NON-RESPONSIBILITY.

San Francisco County.

Mar. 11, 1919—S BUSH 137-6 E
Kearny E 68-9 S 137-6 W 34-1% N
25 W 34-4% N 112-6. Mission Con-
solidated Realty Co as to Improve-
ments on leased property.....

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

No.	Owner	Contractor	Ant.
369	Spoon	Wieben	1900
370	Cal Paint	Davis	900
371	Pfrang	Pfrang	3500
372	Same	Same	3000
373	Howard	Healy	7261
374	Hughson	Hughson	400
375	Hanell	Thompson	1000
376	Bischoff	Bischoff	3000
377	Vander Naillen	Owner	500
378	Kelley	Kelley	400
379	Quint	Wren	400
380	Johnson	Johnson	2200
381	National Lead	Hoyt	10000
382	Chapman	Dingwell	2578
383	Chapman	Dingwell	1258
384	Rlty Syndicate	Kulchar	2570
385	Porter	Porter	800
386	Oja	Oja	2300
387	Andker	Frostholm	1000
388	Valeraga	Dean	950
389	City of Oakland	Faulkes	990
390	Same	Same	990
391	Sheridan	Sheridan	475
392	Cebollero	Nelson	500
393	Same	Same	2500
394	Cederborg	Owner	1500
395	Kelley	Townsend	400
396	Behrens	Owner	750
397	Case	Larmer	8575
398	MacGregor	Owner	2850
399	Same	Same	2800
400	Same	Same	2750
401	Same	Same	2700
402	Same	Same	2650
403	Gazelle	Wadell	400
404	Hendrickson	Owner	1500
405	Price	Price	3000
406	Malley	Malley	4500
407	Mazda Lamp	Henderson	400
408	McClelland	Owner	400
409	Stein	Bell	2500
410	Stolte	Stolte	2750
411	Snyder	Weider	26500
412	Cebollero	Nelson	3000
413	Farrell	Miller	2000
414	Jardin	Sims	2000
415	Christensen	Owner	2500
416	Norris	Norris	3000
417	Thode	Owner	2000
418	Owens	Koski	1250
419	Jamieson	Jamieson	2500
420	Armer	Armer	500
421	Boge	Cords	3550

DWELLING
(369) W SANTA CLARA 100 S Cres-
cent, Oakland. Two-story 8-room
dwelling.
Owner.....H. C. Spoon, 2205 E-16th,

Architect.....None.
Contractor.....Alex C. Wieben, 1919
Fruitvale Ave., Oakland.
COST, \$4900

WAREHOUSE

(370) E PINE 140 S 12th, Oakland.
Two-story warehouse.
Owner.....California Pa'nt Co., 12th
and Pine, Oakland.
Architect.....None.
Contractor.....A. L. Davis, 2626 Union,
Oakland.
COST, \$900

DWELLING

(371) NE FOREST AND MILES AVE.
Oakland. One and one-half-story 6-
room dwelling.
Owner.....C. J. Pfrang, 5487 Miles
Ave., Oakland.
Architect.....None.
Day's work.....COST, \$3500

DWELLING

(372) E MONTCLAIR AVE 80 N
Brooklyn, Oakland. One and one-
half-story 6-room dwelling.
Owner.....C. J. Pfrang, 5487 Clare-
mont Ave., Oakland.
Architect.....None.
Day's work.....COST, \$3000

DEPRESSED TRACK

(373) FOOT FILBERT ST., Oakland.
All work for depressed track.
Owner.....Howard Co., 1st and Mar-
ket, Oakland.
Architect.....Reed & Corlett, Oakland
Bank of Savings Bldg.,
Oakland.
Contractor.....Healy Tibbitts Constr.
Co., 9 Main, San Fran-
cisco.

Filed Mar. 10, '19. Dated..... 75%
Completed and accepted..... 25%
Usual 35 days.....

TOTAL COST, \$7261
Bond, \$3500. Surety, National Surety
Co. Limit, 60 days. Forfeit, none
Plans and specifications filed.

GARAGE

(374) NO. 2627 ASHBY AVE., Ber-
keley, Garage.
Owner.....W. B. Hughson, Prem.
Architect.....None.
Day's work.....COST, \$400

ALTERATIONS

(375) NO. 1819 TODD, Berkeley.
Alter dwelling into flats.
Owner.....W. Hanell, Premises.
Architect.....None.
Contractor.....E. A. Thompson, 666 60th,
Oakland.
COST, \$1000

DWELLING

(376) NO. 2819 PRINCE, Berkeley.
One-story 6-room dwelling.
Owner.....John A. Bischoff, 5768
Shafter Ave., Oakland.
Architect.....None.
Day's work.....COST, \$3000

ALTERATIONS

(377) NO. 5175 TELEGRAPH AVE.,
Oakland. Alterations.
Owner.....A. and R. Vander Naillen,
1512 Broadway, Oakland.
Architect.....None.
Day's work.....COST, \$500

ALTERATIONS

(378) NO. 5810 DOVER, Oakland.
Alterations.
Owner.....Mrs. May Kelley, Prem.
Architect.....None.
Day's work.....COST, \$400

STABLE

(379) NO. 2604 FRUITVALE AVE.,

Oakland. One and one-half-story stable.
 Owner.....S. Zuint, Premises.
 Architect.....None.
 Contractor.....J. B. Wren, 2546 34th Ave., Oakland.
 COST, \$400

DWELLING

(380) E NINETEENTH AVE 65 S E-29th, Oakland. One-story 5-room dwelling.
 Owner.....James A. Johnson, 2925 21st Ave., Oakland.
 Architect.....None.
 Day's work.....
 COST, \$2200

WAREHOUSE

(381) E-TENTH & 47TH AVE., Oakland. One-story warehouse.
 Owner.....National Lead Co. of California, American Nat'l Bank Bldg., S. F.
 Architect.....None.
 Contractor.....H. P. Hoyt & Co., Monadnock Bldg., S. F.
 COST, \$10,000

COAL SHED

(382) E SAN PABLO AVE 50 S 24th, Oakland. One-story coal shed.
 Owner.....M. C. Chapman, Oakland Bank of Savings Bldg., Oakland.
 Architect.....None.
 Contractor.....J. F. Dingwell, 2021 West, Oakland.
 COST, \$2578

COAL SHED

(383) POINT 50 FEET FROM SE Cor. 24th and San Pablo Ave E 103 S 50 W 88 N 56, Oakland. All work for one-story frame coal shed.
 Owner.....M. C. Chapman, 57 Santa Clara Ave., Oakland.
 Architect.....None.
 Contractor.....J. F. Dingwell, 2021 West, Oakland.
 Filed Mar. 11, '19. Dated Mar. 11, '19.
 Foundations completed..... 14
 Frame up..... 14
 Completed and accepted..... 14
 Usual 35 days..... 14
 TOTAL COST, \$2578

Bond, none. Limit, 45 days. Forfeit, none. Plans and specifications filed.

(384) NO. 1442 BROADWAY, Oakland. All work for alterations to store.
 Owner.....Reaky Syndicate, 1440 Broadway, Oakland.
 Architect.....Hamilton Murdoch, Realty Syndicate Bldg., Okd.
 Contractor.....S. Kulchar & Co., 8th Ave. and E-10th, Oakland
 Filed Mar 11, '19. Dated Mar. 6, '19
 Completed and accepted..... 75%
 Usual 35 days..... 25%
 TOTAL COST, \$1250

Bond, \$625. Surety, Hartford Accident & Indemnity Co. Limit, 20 days after Mar. 10. Forfeit, none. Plans and specifications filed.

ADDITION

(385) NO. 2563 BUENA VISTA WAY, Berkeley. Addition.
 Owner.....H. H. Porter, Premises.
 Architect.....None.
 Day's work.....
 COST, \$800

DWELLING

(386) NW SACRAMENTO AND DELaware, Berkeley. One-story 5-room dwelling.

Owner.....Wm. Oja, 2702 Matthews, Berkeley.
 Architect.....None.
 Day's work.....
 COST, \$2300

GARAGE

(387) S E-FIFTEENTH 125 W 5th Ave., Oakland. Garage.
 Owner.....D. Andker, 450 E-14th, Oakland.
 Architect.....None.
 Contractor.....H. M. Frosthohn, 6457 Colby, Oakland.
 COST, \$1600

REPAIRS

(388) NO. 634 THIRTY-EIGHTH, Oakland. Fire repairs.
 Owner.....Ida Valera, Premises
 Architect.....None.
 Contractor.....C. M. Dean, 2925 Damuth, Oakland.
 COST, \$950

FRAME SCHOOL

(389) BIGGEREAN & 103rd Ave., Oakland. One-story 1-room frame school.
 Owner.....City of Oakland.
 Architect.....None.
 Contractor.....John R. Faulkes, 9828 E-14th, Oakland.
 COST, \$990

FRAME SCHOOL

(390) SIXTY-EIGHTH AVE AND E-Fourteenth, Oakland. One-story 1-room frame school.
 Owner.....City of Oakland.
 Architect.....None.
 Contractor.....John R. Faulkes, 9828 E-14th, Oakland.
 COST, \$990

ALTERATIONS

(391) NO. 749 SIXTY-FIRST, Oakland. Alterations.
 Owner.....Robert E. Sheridan, 381 11th, Oakland.
 Architect.....None.
 Day's work.....
 COST, \$475

ALTERATIONS

(392) NO. 1537 SEVENTH, Oakland. Alterations.
 Owner.....J. Chollero, Premises.
 Architect.....None.
 Contractor.....Nelson & Bauer, SW Cor. Fulton and Gough, S. F.
 COST, \$500

(393) S SEVENTH 75 E Henry, Oakland. One-story brick laundry.
 Owner.....J. Celollero, 1537 7th, Oakland.
 Architect.....None.
 Contractor.....Nelson & Bauer, SW Cor. Fulton & Gough, S. F.
 COST, \$2500

DWELLING

(394) NE MIDVALE AVE & CALIFORNIA, Oakland. One-story four-room dwelling.
 Owner.....Sam Cederborg, 1425 Hopkins, Oakland.
 Architect.....None.
 Day's work.....
 COST, \$1500

FOUNDATION

(395) NO. 1304 SANTA CLARA AVE., Alameda. Foundation.
 Owner.....G. W. Kelley, 1201 Santa Clara Ave., Alameda.
 Architect.....None.
 Contractor.....C. Townsend, Alameda.
 COST, \$400

(396) NO. 1912 CHESTNUT, Alameda. Alterations.
 Owner.....Walter T. Behrens, 1414 Cole, San Francisco.
 Architect.....None.
 Day's work.....
 COST, \$750

APARTMENTS

(397) W COLLEGE AVE 200 N Alcatraz Ave., Berkeley. Two-story 16-room apartments.
 Owner.....L. H. Case, Berkeley.
 Architect.....None.
 Contractor.....Edw. Larmer, 470 Boulevard Way, Oakland.
 COST, \$8575

DWELLING

(398) N ALLMAN 84 W 14th Ave., Oakland. One-story 5-room dwlg.
 Owner.....C. M. MacGregor, 470 13th, Oakland.
 Architect.....None.
 Day's work.....
 COST, \$2850

DWELLING

(399) N ALLMAN 126 W 14th Ave., Oakland. One-story 5-room dwlg.
 Owner.....C. M. MacGregor, 470 13th, Oakland.
 Architect.....None.

Day's work.....
 COST, \$2800
 (400) N ALLMAN 168 & 210 W 14th Ave., Oakland. Two one-story five-room frame dwellings.
 Owner.....C. M. MacGregor, 470 13th, Oakland.
 Architect.....None.
 Day's work.....
 COST, \$2750 each

DWELLING

(401) N ALLMAN 252 W 14th Ave., Oakland. One-story 5-room dwlg.
 Owner.....C. M. MacGregor, 470 13th, Oakland.
 Architect.....None.
 Day's work.....
 COST, \$2700

(413) S AVENAL 170 W 62nd Ave., Oakland. One-story 6-room dwlg.
 Owner.....Miss Jessie Farrell, 2456 Seminary Ave., Oakland.
 Architect.....None.
 Contractor.....H. C. Miller, 2456 Seminary Ave., Oakland.
 COST, \$2000

DWELLING

(402) N ALLMAN 294 W 14th Ave., Oakland. One-story 5-room dwlg.
 Owner.....C. M. MacGregor, 470 13th, Oakland.
 Architect.....None.
 Day's work.....
 COST, \$2650

ADDITION

(403) NO. 291 ATHOL AVE., Oakland. Addition.
 Owner.....J. B. Gazelle, 2238 8th Ave., Oakland.
 Architect.....None.
 Contractor.....R. P. Wade, 213 Newton Oakland.
 COST, \$400

DWELLING

(404) E FRUITVALE AVE 40 S E-36th, Oakland. One-story 4-room dwelling.
 Owner.....August Hendricks, 1641 Stewart, Oakland.
 Architect.....None.
 Day's work.....
 COST, \$1500

(405) S KENMORE 350 W Lakeshore, Oakland. Two-story 6-room dwlg.
 Owner.....Raymond D. Price, 5991 Howell, Oakland.

BUILDING AND ENGINEERING NEWS

Architect.....None.
Contractor.....Price Bros., 5991 Howell,
Oakland.

COST, \$3000

Bond, none. Limit, 35 days. Forfeit,
none. Plans and specifications filed.

DWELLING
(414) N BROOKDALE AVE 472 E
Peralta Ave., Oakland. One-story
5-room dwelling.
Owner.....Joseph R. Jardin, 1017
71st Ave., Oakland.

Architect.....None.
Contractor.....Wm. H. Sims, 1926 64th
Ave., Oakland.

COST, \$2000

DWELLING
(415) W TOWNSEND AVE 200 S
Everett, Oakland. One-story 5-room
dwelling.

Owner.....J. P. Christensen, 3831
Brighton Ave., Oakland.

Architect.....None.
Day's work.

COST, \$2500

BUNGALOW, ETC.
(416) Lot 8 Piedmont Vista Tract,
Piedmont. One-story bungalow and
garage.

Owner.....R. and J. Norris, 2828
Richmond Ave., Oakland.
Architect.....Justis Norris, 2828 Rich-
mond Ave., Oakland.

Day's work.

COST, \$3006

DWELLING
(417) SW CURTIS AND DELAWARE.
Berkeley. One-story 5-room dwlg.
Owner.....R. N. Thode, 1116 Addi-
son, Berkeley.

Architect.....None.
Day's work.

COST, \$2000

DWELLING
(418) S RAMONA AVE 180 E Pied-
mont Ave., Oakland. One-story 4-
room dwelling.

Owner.....John Owens, 18 Ramona
Ave., Oakland.

Architect.....None.
Contractor.....Matt Koski 35 Ramona
Ave., Oakland.

COST, \$1250

DWELLING
(419) W SEMINARY AVE 200 S E-
14th, Oakland. One-story 5-room
dwelling.

Owner.....Mrs. R. M. Jamieson, 2220
Telegraph Ave., Oakland.

Architect.....None.
Contractor.....R. M. Jamieson, 2220
Telegraph Ave., Oakland.

COST, \$2500

ALTERATIONS
(420) NO. 1329 ARCH, Berkeley.
Alterations.

Owner.....Sidney Armer, Premises.
Architect.....None.

Day's work.

COST, \$700

DWELLING
(421) LOTS 56 AND 57 Map Bowie
Property, Piedmont. All work for
two-story 6-room dwelling.

Owner.....Mrs. A. Boge, Oakland.
Architect.....None.

Contractor.....Alfred Cords, 1501 Grand,
Piedmont.

Filed Mar. 15, '19. Dated Mar. 14, '19.
Allowance for materials in build-
ing now on lot.....\$300.00
Frame up.....812.50
Brown coated.....812.50
Completed.....812.50
Usual 35 days.....812.50

TOTAL COST, \$3550.00
Bond, none. Limit, 100 days. Forfeit,
\$1. Plans and specifications filed.

COMPLETION NOTICES.

Mar. 10, 1919—S 10 LOT 9, all Lot 10
Blk 6 S 5 Lot 13, all Lot 14 and N
5 Lot 15 Blk 6 Map Solano Ave
Terrace. Anna H Spring
to J A Pinkerton. Feb. 26, 1919
Mar. 11, 1919—LOTS 32 AND 33 Map
Bowie Tract, Piedmont. Susan H
Brown to Louis O Hanson. Mar. 11, 1919

Mar. 13, 1919—N CARRINGTON 80
E 29th Ave E 40XN 120, Okd. C B
Deuble to W L Moore. Feb. 13, 1919
Mar. 14, 1919—LOT 143 Higgins Trct,
Berkeley. Jas W Brazier to whom
it may concern. Mar. 6, 1919

LIES FILED.

Mar. 3, 1919—LOT 47 BLK 2, Grove
Street Line Tract, Berkeley. W T
Smith vs Minne M and C A Runels
\$3215.50

Mar. 5, 1919—S SEVENTH 28.3 W
Adeline S 110.15 W 25 N 109.115 E
25, Okd. David Matson, \$13.70;
R J York, \$63 vs Madaline Van
Nostrand, William D Leahy and
F Milton Farrell.

NOTICE OF NON-RESPONSIBILITY.

Alameda County.

Mar. 11, 1919—NE REDDING 100
NW 38th Ave being Ptn Blk 15,
Key Route Heights, Okd. Alameda
Investment Co as to improvements
on leased property.

BUILDING CONTRACTS.

Santa Clara County.

ALTERATIONS
NO. 521 E-SANTA CLARA ST., San
Jose. Alterations.
Owner.....H. J. Beal, Premises.
Architect.....None.

Day's work.

COST, \$2000

BUILDING CONTRACTS.

Marin County.

ALTERATIONS
ROSS, Marin Co. Concrete, cement,
brick work, tile, carpentry, glass,
etc. for alterations additions to two-
story frame residence.
Owner.....Willard O. Wayman, Ross.
Architect.....Welsh & Carey, Mer-
chants National Bk. Bldg.,
San Francisco.
Contractor—Angus Macdonald, San
Rafael.

Filed Mar. 8, '19. Dated Mar. 5, '19.
On 1st and 15th of each month 75%
Usual 35 days.....\$1088.50
TOTAL COST, \$4354.00
Bond, \$886. Sureties, G. A. Luch and
J. S. Patton. Limit, 50 days. Forfeit,
none. Plans and specifications filed.

BUILDING CONTRACTS.

Fresno County.

ADDITION
NO. 3454 BALCH AVE., Fresno. Ad-
ditions.
Owner.....Geo. B. Braswell, 1305 "I"
St., Fresno.

DWELLING
(406) SW ROSAL AND SANTA RAY
Ave., Oakland. Two-story 8-room
dwelling.

Owner.....F. T. Malley, 3001 Grove,
Oakland.

Architect.....None.
Day's work.

COST, \$4500

FOUNDATION
(407) N SEVENTEENTH 175 E Per-
alta Ave., Oakland. New foundation.
Owner.....Mazda Lamp Co., 7th &
Campbell, Oakland.

Architect.....None.
Contractor.....H. B. Henderson, 3773
Broadway, Oakland.

COST, \$400

ADDITION
(408) NO. 2434 DANUTH, Oakland.
Addition.
Owner.....Geo. B. McClelland, Prem
Architect.....None.

COST, \$400

DWELLING
(409) NO. 1426 FOURTH, Alameda.
One-story 5-room dwelling.
Owner.....P. H. Stein, 600 Haight
Ave., Alameda.

Architect.....None.
Contractor.....W. B. Bell, 1730 65th Ave.
Oakland.

COST, \$2500

DWELLING
(410) NO. 1634 BROADWAY, Ala-
meda. One-story 5-room dwelling.
Owner.....F. C. Stolte, 3449 Laguna,
Oakland.

Architect.....None.
Day's work.

COST, \$2750

FRAME APARTMENTS
(411) SW TENTH AND FALLON W
100xS 50, Oakland. All work for
three-story 36-room frame apart-
ment building.

Owner.....Annie F. and Frederick
H. Snyder, 2367 San
Pablo Ave., Oakland.

Architect.....None.
Contractor.....H. H. Weider, 530 Jones
Oakland.

Filed Mar. 12, '19. Dated Mar. 10, '19.
1st floor joists up.....\$4200
3rd floor joists up.....4200
Ready for lathing.....4300
Interior plastered.....4500
Completed.....5000
Usual 35 days.....\$26,500

TOTAL COST, \$26,500
Bond, \$10,000. Surety, Hyman Steen.
Limit, 145 days. Forfeit, none. Plans
and specifications filed.

BRICK LAUNDRY, ETC.
(412) S SEVENTH 50 E Henry E 25
xS 95-3, Oakland. All work for
one-story brick laundry and cutting,
wiring and patching two-story frame
building.

Owner.....Jean Cebollero, 1530 7th,
Oakland.

Architect.....None.
Contractor.....Nelson & Bauer, SW
Gough and Fulton, S. F.

Filed Mar. 13, '19. Dated Mar. 7, '19.
Brick work completed.....50%
Completed and accepted.....25%
Usual 35 days.....25%

TOTAL COST, \$3000

Architect None.
Day's work. COST, \$1000

FRAME DWELLING
ALTA VISTA TRACT, Lot 3 Blk 24,
Fresno. Frame dwelling.
Owner.....May L. Goodenough,
Fresno.
ArchitectNone.
Contractor.....C. H. Goodenough, 363
Diana St., Fresno.
COST, \$2000

FRAME DWELLING, ETC.
PALM VILLA TRACT, Lots 26 and 27,
Blk 2, Fresno. Frame dwelling and
garage.
Owner.....E. B. Tompkins, Fresno.
ArchitectNone.
Day's work. COST, \$3900

FRAME DWELLING
LOT 4 BLK 4, Hazelwood. Frame
dwelling.
Owner.....W. M. Dustan, 3042 Ne-
vada St., Fresno.
ArchitectNone.
Day's work. COST, \$2800

FRAME DWELLING
LOTS 16 AND 17 BLK 21, Belmont
Addition, Fresno. Frame dwelling
and garage.
Owner.....E. P. Stafford, 1709 "B"
St., Fresno.
ArchitectNone.
Contractor.....A. C. Marvin, Fresno.
COST, \$2260

FRAME DWELLING
LOT 3 BLK 13 Alta Vista Trct, Fresno.
Frame dwelling and garage.
Owner.....J. T. Fiese, Fresno.
ArchitectNone.
Contractor.....Reese & Atkins, Fresno.
COST, \$4000

LOTS 10 AND 11 BLK 65, Fresno.
Garage.
Owner.....T. R. Meux, 2030 Mari-
posa St., Fresno.
ArchitectNone.
Contractor.....Trehwhitt & Shields Co.,
435 Rowell Bldg., Fresno.
COST, \$12,000

COMPLETION NOTICES.

Fresno County.

Recorded Accepted
Mar. 13, 1919—ON TULARE ST., S.
P. R. R. Reservation, Fresno.
American Railway Express Co to
whom it may concern.....Mar. 3, 1919

BUILDING CONTRACTS.

Sacramento County.

FRAME DWELLING
O. 5310 "N" ST., Sacramento. One-
story 4-room frame dwelling.
Owner.....R. H. Anderson, 6200 Fol-
som Blvd., Sacramento.
ArchitectNone.
Day's work. COST, \$1200

FRAME DWELLING
O. 2168 THIRTY-FIFTH ST., Sacra-
mento. One-story 6-room frame
dwelling.
Owner.....E. C. McCord, 6 Mariposa

BUILDING AND ENGINEERING NEWS

Ave., Sacramento.
ArchitectNone.
Contractor.....J. Ormand, Sacramento.
COST, \$2800

ADDITION
NO. 205 TWELFTH ST., Sacramento.
Addition to cannery.
Owner.....Ike Christie, 2617 "G"
St., Sacramento.
ArchitectNone.
Day's work. COST, \$1100

BUILDING CONTRACTS.

San Joaquin County.

GARAGE
LOT 10 BLK 71, E of Center St., Stock-
ton. One-story brick garage.
Owner.....Jacob Simon, 129 W-Oak
St., Stockton.
ArchitectNone.
Contractor.....Frank Tucker, 321 North
Sierra Nevada St., Stock-
ton. COST, \$6972
Filed Mar. 7, '19. Dated Mar. 6, '19.
Limit, 70 days.

DWELLING
"C" ST., bet. Washington & Lafayette,
Stockton. Frame dwelling.
Owner.....T. R. Stribley, 26 Cross
St., Stockton.
ArchitectNone.
Day's work. COST, \$1800

DWELLING
FAIR OAKS, Stockton. Frame dwlg.
Owner.....A. C. Dahl, Stockton.
ArchitectNone.
Day's work. COST, \$1800

ALTERATIONS
CHANNEL & HUNTER STS., Stock-
ton. Remodel building.
Owner.....McNoble & Friedberger,
Stockton.
ArchitectNone.
Day's work. COST, \$1300

FRAME COTTAGES
VILLA ADDITION, Stockton. Two
frame cottages.
Owner.....J. A. Allen, 215 S-Center
St., Stockton.
ArchitectNone.
Day's work. COST, \$2000 each

FRAME DWELLINGS
SCOTTS AVE., bet. Ophir and Sierra
Nevada St., Stockton. Two frame
dwellings.
Owner.....Wm. F. Shilling, Stockton
ArchitectNone.
Day's work. COST, \$3000 each

FRAME DWELLINGS
NORTH ADDITION, Stockton. Two
frame dwellings.
Owner.....North Stockton Town Lot
Co., Stockton.
ArchitectNone.
Day's work. COST, \$2450 each.

COMPLETION NOTICES.

Sacramento County.

Recorded Accepted
Mar. 11, 1919—E 1/4 LOT 8 "J." "K."
6th and 7th Sts., Sacramento.
Mary J Carragher as Admrx Est
Edward James Carragher, dec'd to
whom it may concern Mar. 4, 1919

NOTICE OF NON-LIABILITY.

Sacramento County.

Mar. 11, 1919—S 60 FEET OF E 40
feet Lot 5, F, G, 15th and 16th Sts.,
Sacramento. Anna L Swenzy as
to improvements on leased prop-
erty

COMPLETION NOTICES.

San Joaquin County.

Recorded Accepted
Mar. 11, 1919—LOTS 1 and 2 BLK 1,
Stewart Addition to City of Man-
teca. J K Stewart to whom it
may concern.....Mar. 3, 1919
Mar. 11, 1919—LOT 10 BLK 3, Over-
shiner Addition to City of Man-
teca. Leo E Meneley to whom it
may concern.....Mar. 10, 1919

LIENS FILED.

San Joaquin County.

Recorded Amount
Mar. 11, 1919—LOTS 10 AND 12 BLK
138, Stockton (E of Center St.)
H W Johus-Manville Co of Califor-
nia vs Wm H Bennett.....\$3000

Bids Opened For Hetch-Hetchy Work.

SAN FRANCISCO.—The San Fran-
cisco Board of Public Works opened
bids March 12th, for six bunk houses
and sheet metal work for the Hetch-
Hetchy Project. The lowest bidders
were as follows:

Bunk houses—T. A. Clark, \$3590.
Sheet Metal Work—Percy Sheet-
Metal Works, \$2,372.

TO VOTE FOR BRIDGE.

SAN DIEGO, Cal.—The City Council
has decided to submit the proposition
of building a steel bridge over the San
Diego river at Old Town, to a vote of
the people at the municipal election
on April 8. This action is taken in
view of the referendum petition filed
by opponents of the project. An ap-
propriation of \$60,000 has been made
for the bridge.

BONDS FOR PAYING.

LOS ANGELES, Cal.—The City
Council has adopted an ordinance
providing for the issuance of bonds to
the amount of \$160,000 for the grad-
ing and paving of highways from Lo-
mita to Wilmington and San Pedro in
Municipal Improvement District No.
7 This project was held up by the
Capital Issues Committee during the
war.

FUNDS APPROPRIATED FOR ROAD WORK.

EUREKA, Humboldt Co., Cal.—The
County Supervisors at their last meet-
ing appropriated the sum of \$75,000

with which to construct a road from Ferndale to Fernbridge.

Plans for the improvement will be rushed and a call issued for bids as soon as possible.

TO CALL BIDS FOR BRIDGE.

LOS ANGELES, Cal.—The County Supervisors will probably call for bids soon for the construction of a steel bridge over the proposed flood diversion channel and the Salt Lake and Pacific Electric Railway tracks at Long Beach. This is one of the projects included in the Los Angeles county flood control work. The estimated cost of the bridge is \$125,000. J. W. Reagan, flood control engineer, has the plans for this bridge practically completed and ready to submit to contractors as soon as the call for bids is authorized.

TO PURCHASE PUMP, ROCK AND ASPHALT.

MERCED, Merced Co., Cal.—At the last meeting of the City Trustees Street Superintendent Czerny was authorized to purchase five carloads of crushed rock and three tons of asphalt to be used in street repair work, and he was also directed to purchase a new pump for the Canal street drinking fountain.

READY TO COMPLETE HOSPITAL.

PHOENIX, Ariz.—The Arizona Deaconess Hospital Association has raised \$100,000 to complete the fireproof hospital building at Phoenix, construction of which was undertaken during the war. Norman F. Marsh, Broadway Central Bldg., Los Angeles, is the architect.

RECLAMATION WORK.

SACRAMENTO, Cal.—In the major projects of the Sacramento Valley alone 328,343 acres of land have been reclaimed from river overflow through construction of levees which total in length 350 miles, the report to Governor William D. Stephens of the California Reclamation Board asserts. Figures are given covering the period since May, 1912, when the Reclamation Board was established by legislative enactment. "Reclamation and construction work during the period of the great war have been considerably reduced," the report declares, "yet private interests in California spent about \$2,000,000 upon reclamation during the fiscal year ending June 30, 1918."

GRAND JURY RECOMMENDS BONDS

WILLOWS, Glenn Co., Cal.—The County Grand Jury has recommended

the construction of a modern county highway system. G. A. Gutman is foreman of the Glenn County Grand Jury.

PLAN TO CONSTRUCT COURT-HOUSE.

TUCSON, Ariz.—The court house commission recently appointed by the Pima County Supervisors has appointed a committee composed of Epes Randolph, Albert Steinfeld and F. W. Taylor to select an architect. The commission has on file applications from several architects including A. E. Curlett, Lyman & Price, F. J. DeLongchamps and Loecher & Kibbey.

COMPLETE LIST OF BIDS FOR MARINE BARRACKS.

SAN DIEGO, Cal.—Following is a complete list of bids received by the bureau of yards and docks of the Navy Department for the construction of seven permanent barracks buildings for the Marine Brigade post on Dutch Flats, San Diego:

Dawson Constr. Co., Pittsburg and Washington, \$1,096,156.

Clinton Constr. Co., San Francisco, \$1,125,418.

Lange & Bergstrom, San Diego and San Francisco, \$1,167,960.

N. F. Freisted, Chicago, \$1,191,835.

Weymouth Crowell, Los Angeles, \$1,199,800.

Lindgren Constr. Co., San Francisco, \$1,207,000.

Kier Constr. Co., San Diego, \$1,249,981.

Wurster Constr. Co., San Diego and Los Angeles, \$1,317,624.

Parker Constr. Co., San Francisco, \$1,341,500.

Paschen Bros., Chicago, \$1,390,000.

Campbell Constr. Co., Salt Lake City, \$1,811,532.

NOTE:—L. V. Dawson, President of the Dawson Constr. Co., is in San Diego, stopping at the U. S. Grant Hotel. The company's main office is at 810 Union Trust Bldg., Washington, D. C.

DAM AND TUNNEL CONTRACT AWARDED ON A PERCENTAGE BASIS.

OLINDA, Shasta Co., Cal.—Directors of the Happy Valley Irrigation District have awarded a contract on a percentage basis to W. A. Kraner, Balboa Bldg., San Francisco, for building the Messelbeck dam and digging the Hoover tunnel, the two main items of construction work in the system. Cost approximately \$325,000.

Symmes & Means, 58 Sutter St., San Francisco, are the engineers.

ROAD WORK URGED.

LODI, San Joaquin Co., Cal.—The Lodi Chamber of Commerce has taken up a movement to have the County Supervisors set aside funds for the construction of a road from Clements to the Amador County line.

MERCED COUNTY MAY CONSTRUCT OWN ROCK CRUSHING PLANT.

MERCED, Merced Co., Cal.—The County Supervisors are considering establishing a county rock crushing plant near Snelling on the Merced River to supply materials for building 125 miles of highway under the \$1,250,000 bond issue. Bids received by the commission for furnishing crushed rock or gravel and sand were rejected on the ground that the prices were excessive.

TO CONSTRUCT ROCK CRUSHING PLANT.

MERCED, Cal.—Merced Sand & Gravel Company, organized for the purpose of erecting and operating a rock crushing plant in Merced county, has been authorized by the State Commissioner of Corporations to sell \$55,000 shares of stock at par, \$1 per share, for cash; and to exchange 20,000 shares for 205 acres of gravel deposits.

(26718) E

BONDS.

PHOENIX, Ariz.—A movement has been started looking to the calling of an election to vote on the issuance of \$800,000 bonds for the construction of a new municipal water system. It is proposed to pipe soft water from a point on the Verde river forty miles from Phoenix and construct a large storage reservoir at Camelback mountain or some other nearby point which would provide a gravity distributing system.

STREET IMPROVEMENT CONTRACT AWARDED.

FRESNO, Cal.—Thompson Bros. Company, 1514 "H" street, Fresno, was awarded the contract at 22c per sq. ft. for paving Kern street between F and D streets with 4-in. concrete base and bitulithic wearing surface. J. A. Manning was awarded the contract at 22c per sq. ft. for paving Inyo street between G and E streets with 4-in. concrete base and bitulithic wearing surface. Thompson Bros. Co. was awarded the contract for grading and oiling Trinity street between Kearny avenue and Divisadero street. The California Road and Street Improvement Company was awarded the contract at 22.31c sq. ft. for paving the alley in Block 343.

TO FORM IRRIGATION DISTRICT.

VISTA, San Diego Co., Cal.—At a meeting of property owners held at Vista it was decided to circulate a petition to form an irrigation district to comprise the lands between Ocean-side and Escondido, tributary to the San Luis Rey river. State Engineer W. F. McClure was present at the meeting and advised the farmers regarding the formation of a district. If the district is formed a proposition to acquire Warner's dam from Col. Ed. Fletcher and W. G. Henshaw will be

PAVING PLANNED.

SANTA BARBARA, Cal.—The City Council has adopted plans and specifications for paving East and West Montecito streets. The paving on East Montecito street will be 4590 ft. in length and will cost \$45,000. The paving on West Montecito street will be 7560 ft. in length, but no estimate of the cost has yet been made.

STREET WORK PLANS ADOPTED.

STOCKTON, San Joaquin Co., Cal.—The City Council has adopted plans and will shortly call for bids for the improvement of Church street in the vicinity of the paper mill.

SUBWAY.

MARTINEZ, Contra Costa Co., Cal.—The Supervisors of Contra Costa County have decided to build a subway under the tracks of the Santa Fe and the Southern Pacific Company west of Pittsburg, and have applied to the Railroad Commission for the necessary permit. Half of the expense of the construction is to be borne by the county and the other half is to be equally divided between the Southern Pacific and the Santa Fe in accordance with an agreement approved by the commission in December, 1917.

YREKA PLANS GRAMMAR SCHOOL.

YREKA, Siskiyou Co., Cal.—The Yreka Chamber of Commerce, the Yreka Woman's Club and the Civic Club have the past week held meetings to discuss the advisability and ways and means to erect a new grammar school building for Yreka, and have sent a letter to the Trustees to call a bond election.

The present building, which was erected in 1871, is too small to meet present requirements.

PLANS FOR RICHMOND SCHOOL TO BE CALLED SHORTLY.

SAN FRANCISCO—Bids for the construction of the proposed Richmond

Board of Public Works within two weeks.

The building will be erected on the block bounded by 17th and 18th avenues and Balboa and Cabrillo streets, and will cost in the neighborhood of \$125,000. It will be a three-story and basement structure and will have a brick exterior. Plans were prepared by Architect John Reid Jr., First National Bank Bldg.

TO CONSTRUCT REFINERY.

LOS ANGELES, Cal.—The Pan American Petroleum Company, controlled by E. L. Doheny and associates, has secured a 15-acre site at Vernon on which it will erect a refinery at a cost of \$250,000. A group of buildings will be erected for the manufacture of greases and paraffine products.

SCHOOL BONDS.

CALEXICO, Imperial Co., Cal.—A special election will be held March 28 to vote on the issuance of \$30,000 bonds for the erection of a new grammar school building. The trustees are J. B. Hoffman, Clerk; J. O. Butts and C. B. Moore of Calexico

STREET PAVING AND ELECTRO-LIER SYSTEM URGED.

ORLAND, Glenn Co., Cal.—The paving of at least 12 blocks of street in this city is urged by the Chamber of Commerce. The installation of a modern electrolier system is also advocated by the local Chamber of which Dr. H. W. Hand, Lynn C. Simpson, formerly editor of the Sacramento Union, and George Sturm are directors

BAKERSFIELD ELKS TO CONSIDER BUILDING PLANS.

BAKERSFIELD, Kern Co., Cal.—Building plans for the new \$150,000 home for the local lodge of Elks will be submitted to the committee at the meeting Monday afternoon, March 17. Architects in this city, San Diego, Los Angeles and San Francisco are engaged in drawing competitive plans.

BONDS.

MOUNTAIN VIEW, Santa Clara Co., Cal.—The Board of Trustees are considering the proposition of calling an election to vote bonds of \$95,000 to install lighting and gas systems, park and municipal building.

CONTRACT FOR IRRIGATION DITCHES LET.

WILLOWS, Glenn Co., Cal.—The Provident Irrigation Company has let a contract to N. Blumenkranz of Stockton, and John Vernon of Chico, for the moving of approximately 70-

several miles of ditches on the southern part of the Cross tract.

About half the new work will be on laterals and half on drainage ditches.

WATER TANK AND TOWER CONTRACT AWARDED.

FAIRFIELD, Solano Co., Cal.—At the last meeting of the County Supervisors two bids were received for the construction of an elevated water tank and tower in the Courthouse yard: Olof Olson of Dixon, \$2,646, and the Pittsburg-Des Moines Steel Co., \$3,800. The contract was awarded to Olson.

STATE OF NEVADA.

NOTICE TO CONTRACTORS.

SEALED PROPOSALS will be received by undersigned to 12 o'clock Noon, April 10, 1919, for construction of the following sections of the State Highway System of Nevada.

State Highway from Elko to Vivian, Elko County, 18.73 miles. Approximately 51,300 cu. yds. Excavation, unclassified; 55,060 sq. yds. Gravel Surface 5 in. thick after compacting; 54,820 sq. yds. Broken Shale Surface 5 in. in depth after compacting; 160 cu. yds. Class "A" Concrete; 100 cu. yds. Class "B" Concrete; 740 ft. 15 in. Corr. Metal Pipe; 756 ft. 18 in. Corr. Metal Pipe; 518 ft. 24 in. Corr. Metal Pipe; 50 ft. 30 in. Corr. Metal Pipe; and 266 Monuments. Engineer's Estimate of Cost, \$89,151.42.

State Highway from Robinson Summit to Keystone, White Pine County, 12.46 miles. Approximately 33,500 cu. yds. Excavation, unclassified; 38,800 sq. yds. Gravel Surface 5 in. thick after compacting; 27,000 sq. yds. Crushed Rock Surface 5 in. thick after compacting; 58 cu. yds. Class "B" Concrete; 1,190 lin. ft. 15 in. Corr. Metal Pipe; 230 lin. ft. 18 in. Corr. Metal Pipe; 42 lin. ft. 30 in. Corr. Metal Pipe; 164 each Monuments; 2 Sign Posts. Engineer's Estimate of Cost, \$58,042.

Plans may be examined and forms of Proposal, Contract and Specifications secured at office of undersigned, may also be examined at County Clerks Offices, Elko and Ely, Nevada. Cash deposit of \$15 with undersigned required for copy of plans which will be refunded on return in good condition. Bids must be on Proposal Form of Highway Department. Right is reserved to reject any or all bids.

C. C. COTTELL,
State Highway Engineer.

ROAD WORK BIDS WANTED.

OCKTON, San Joaquin Co., Cal.—Bids will be received by Eugene D. Ham, County Clerk, up to April 8, M., for improvement work on the main road, beginning at corner on to Sections 7, 8, 17 and 18, of ship 3 North, Range 6 East, M. D. M., and running thence west feet more or less to Terminous in accordance with specifications prepared by County Surveyor Quail.

HIGHWAY IMPROVEMENT.

BERNARDINO, Cal.—The State will provide \$200,000 for the construction of the cut-off road from the creek to Bear Valley, according to information received by the county supervisors from Sacramento. Half the amount will be taken from the state highway funds and the remainder will be provided for in the next new bond issue.

PROPOSALS FOR STEAM PUMP.

ENGINEER OFFICE, U. S. Army, 405 Mason House, San Francisco, Cal.—Sealed proposals will be received here up to 10:00 A. M., March 16, 1919, and will be publicly opened, for Steam Pump. For information on application.

SEWER CONTRACT AWARDED.

REDWOOD CITY, San Mateo Co., Cal.—C. B. Cowden, 2078 Green street, San Francisco, has been awarded a contract by the City Trustees for the construction of a sewer at the south end of the street in the Easton Addition on his bid of \$1182.80. Other bidders were:

As. J. Lindgren, Burlingame, \$140.
Casey, San Jose, \$1219.71.
Friederickson & Shannon, Fresno, \$76.
San Francisco Improvement Co., San Francisco, \$1520.46.

Elytus Bros., Redwood City, \$60.
Pacific States Construction Co., San Francisco, \$1284.76.

J. Reeder, San Francisco, \$190.

FLOOD PROTECTION WORK.

S. ANGELES, Cal.—Announcement is made at Sacramento that an agreement has been reached whereby \$1,000,000 will be made available this year for flood control work at Los Angeles and Long Beach harbors and an additional balance of \$580,000 available on January 1, 1921. The state is to provide \$1,080,000 for flood control work at these harbors.

MERCED COUNTY ASKS LIBRARY.

MERCED, Cal.—The Supervisors of Merced County will apply to Andrew Carnegie for an appropriation of \$100,000 for a county library building.

OAKLAND BUILDING SUMMARY FOR MONTH OF FEBRUARY, 1919.

J. A. Lloyd, Building Inspector.		
Class	No.	Costs
1-st Dwellings	52	\$126,418.50
1½-st Dwellings	2	4,200.00
1-st Schools	8	7,920.00
1-st Office Bldg.	1	3,000.00
2-st Office Bldg.	1	3,000.00
2-st Office Bldg.	1	5,000.00
1-st Stores	2	1,120.00
2-st Cannery Bldg.	1	10,000.00
1-st Blacksmith Shop.	1	3,500.00
1-st Paint Shop	1	1,600.00
1-st Toilet Bldg.	1	2,168.00
1-st Hot House	1	250.00
1-st Chicken House	1	100.00
2-st Add to Plate Shop	1	12,000.00
1-st Brk Boiler House	1	415.00
1-st Brk Engine Room	1	500.00
1-st Brk Benzine Room	1	350.00
2-st Brk Laundry Bldg.	1	5,300.00
2-st Reinforced Concrete Auto Factory.....	1	200,000.00
3-st Reinforced Concrete Add Auto Fcty	1	30,000.00
1-st Reinforced Concrete Warehouse	1	4,000.00
1-st Reinforced Concrete Toilet Bldg.	1	6,000.00
1-st Con. Oil Station	1	250.00
1-st Concrete Garage.....	1	250.00
1-st Steel Frame Boiler House	1	4,000.00
Electric Signs	2	275.00
Marquees	2	925.00
Garages and Sheds	49	7,906.00
Tank Frames	2	400.00
Additions	34	12,361.00
Alterations & Repairs	79	42,392.00

Total252 \$492,508.50

Summary.

New Construction	173	\$450,206.50
Alterations & Repairs	79	42,392.00
Total	252	\$592,598.50

FRESNO BUILDING TOTALS.

The following is a report of the building operations of the City of Fresno for the month of February, 1919:

New buildings	\$141,495
Alterations and repairs	15,945
Total	\$157,440

PAVING PLANNED.

SANTA BARBARA, Cal.—The County Surveyor is working out plans for paving a road through Garey; for building a 690-ft. road between the county hospital and the tuberculosis ward, and for grading and constructing curbs and gutters on Eighth street and Walnut avenue in Carpentaria. Descriptions of road routes for the Xaca station-Foxen canyon cut-off and the Henry road near Santa Ynez are also being prepared.

BIDS OPENED FOR FURNISHING STEEL FOR MARE ISLAND STRUCTURAL SHOP.

(By Special Wire.)

WASHINGTON, D. C.—The following bids were received March 10th by the Bureau of Yards and Docks, for furnishing steel for the structural shop at Mare Island, California, under Specification No. 3691.

Bids have not been called for the construction of the building, but are expected to be shortly.

American Bridge Co., Washington, D. C. Item (1-a) \$130; (b) \$95; (2-a) \$½c; (b) 11c; (c) \$2; (3) \$1.90; (4-a) \$170; (b) 11c; (c) \$2; (6) \$1.90. Time, 180 days.

McClintic, Marshall Co., Washington, D. C. (1-a) \$138; (b) \$138; (2-a) \$8.93; (b) \$8.93; (c) \$3.68; (3) \$1.50; (4-a) \$132.84; (b) \$133.93; 5-c) \$3.68 (6) \$1.50.

Bethlehem Steel Co. (4-a) \$130.20; (4-b) \$107; (5-a) \$8.85; (b) \$11.01; (c) \$2.80; (6) \$1.80.

Phoenix Bridge Co., Philadelphia, (1-a) \$150.40; (b) \$124.80; (2-a) \$11.01 (b) \$11.06; (c) \$3.10; (3) \$2.30; (4-a) \$147.80; (b) \$123.20; (5-a) 11c; (b) \$11.07; (c) \$2.95; (6) \$2.15. Time, 240 days. An alternate bid (1-a) \$120.40; (b) \$95.80; (2-a) \$9.65; (b) \$10.02; (c) \$2.65; (3) \$1.95.

WATER SUPPLY SYSTEM PLANNED

SAN LEANDRO, Alameda Co., Cal.—Permission has been granted by the City Trustees to Olmsted & Gillelen, engineers of Los Angeles, to secure the services of City Engineer Robert H. Goodwin to work with them in preparing data for a water supply system for San Leandro.

BIDS WANTED FOR IMPROVEMENT TO PIER.

MANHATTAN BEACH, Los Angeles Co., Cal.—Until March 19, bids will be received by the City Clerk of Manhattan Beach, and from A. L. Harris, engineer for pier construction, 1104 Central Bldg., Los Angeles. (26655) E

PAVING PLANS ORDERED.

RICHMOND, Contra Costa Co., Cal.—City Engineer Chapman has been instructed to prepare plans for the paving of a twenty-foot strip in Tenth street north from Lucas on Tenth. Thirteenth and Lucas streets to form a connecting link to the paved road to Giant and the State highway to bring traffic from the north directly into the business center of Richmond.

This, as all other future paving, will be of concrete with an asphalt top.

JOS. MICHEL

W. A. PFEFFER

H. N. PATTERSON

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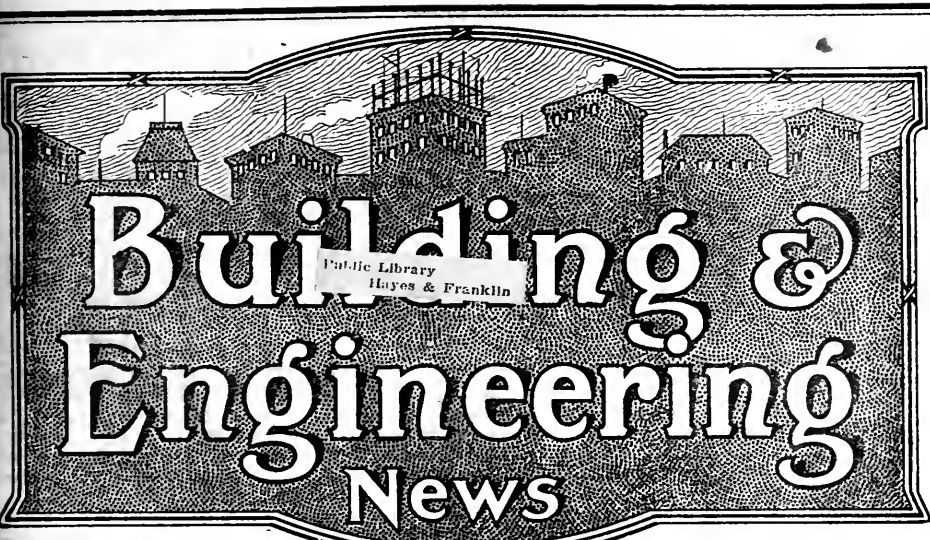
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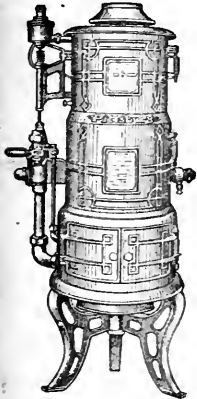
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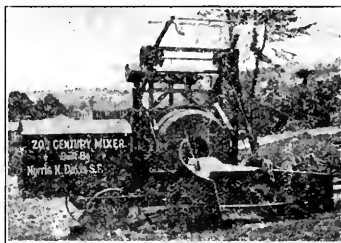
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Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

SAN RAFAEL, Marin Co., Cal.—Bids will be received by the County Supervisors up to April 8th, 2 P. M., for the following work:

Laying oil macadam pavement, establishing grade and constructing sub-grade, drains, catchbasins and



917 Model. Purchase from the manufacturer

NORRIS K. DAVIS, Manufacturer
Municipal, Road and Building Contractors' Equipment

elephone Market 1675

culverts in and upon Tamalpais Road, Main Street, Sequoia Road, Arroyo Road, Laurel Road, Acacia Road, Azalea Avenue, Madrona Road, Manzanita Road, Scenic Road, Rock Ridge Road, Pacheco Road, Marin Road, Bothin Road and Monte Vista Road, throughout their entire length in Road Improvement District No. 5. Rob E. Graham is County Clerk.

Highway Improvement Planned.

CLIFTON, Ariz.—The Greenlee County Highway Commission has recommended the following projects: Construction of highway between Morenci and Eagle river pumping station, estimated cost \$40,000; footbridge over Gila river at Sheldon, estimated cost \$1,000; highway between main county highway and Guthrie, estimated cost \$2000; highway from New Towu Morenci, over Longfellow hill and connecting with Burrow Alley road in Morenci, estimated cost, \$7000; construction and reconstruction of trails in town of Morenci, estimated cost, \$15,000; highway from Buzzard's Roost on Clifton-Duncan road through Black Jack gap to Arizona state line, estimated cost, \$125,000. Estimates to cost of new roads for which bond issue is proposed have been made as follows:

Mixers, Pavers, Hoists and Concrete Carts.

Steam Rollers, Scarifiers Stationary and Portable Asphalt Plants, Tools and Equipment.

TIFFIN

Contractors Carts, Dump
Wagons and Motor Trucks.

Highway through Ward's canyon from Morenci to Duncan-Clifton road, \$45,000; highway from Morenci to Metcalf, \$90,000; repairing Clifton-Franklin highway, \$25,000.

BIDS WANTED FOR CONCRETE PIPE.

SAN FRANCISCO.—Engineers Symmes & Means, 58 Sutter Street, are taking figures for 10, 12 and 14 inch concrete pipe for the irrigation of a vineyard of the American Seedless Raisin Co. at Livingston. Merced Co.

ROAD IMPROVEMENTS PLANNED.

LOS ANGELES, Cal.—A resolution of intention has been adopted by the Supervisors of Los Angeles County to furnish materials for improvement of the Sierra Madre road and connections, to the value of \$50,000, in event a road improvement district is formed for the improvement under the road district improvement act of 1907. About fourteen miles of road are comprised in the proposed improvement.

SEWER BONDS.

LOS ANGELES, Cal.—The City Council has adopted an ordinance providing for the issuance of bonds to the amount of \$150,000 for the construction of sanitary sewers in municipal improvement district No. 6, Bairdstown and Rose Hill. This project was held up by the Capital Issues Committee during the war.

BONDS FOR WATER SYSTEM.

INGLEWOOD, Los Angeles Co., Cal. -The Trustees of the City of Inglewood have adopted a resolution of intention to call a special election to vote on the issuance of \$217,000 bonds for a municipal water system. Olmsted & Gillelen, Hollingsworth Bldg., Los Angeles, are the engineers.

HARDWOOD HEADQUARTERS

ASH-BASSWOOD-BIRCH
AROMATIC RED CEDAR
COTTONWOOD-BENNETTLY
SOUTHERN RED GUM
HICKORY-LAUREL-MAPLE
OREGON MAPLE-PLAIN OAK
-QUARTERED OAK
WYBROCK-BENDING OAK
POPLAR-SWALNUT



BOXWOOD • EBONY • IRONBARK
JENISERO • KOA • SPANISH CEDAR
LIGNUMVITAE • MAHOGANY
ROSEWOOD • TEAK • RED BEAN
SPOTTED GUM • OREGONIAN WALNUT
LUMBER • TIMBER
HARDWOOD FLOORING
WYBRO VENEERED PANELS
DIMELS • GREENAILS • VENEER

WHITE BROTHERS

FIFTH and BRANNAN STREETS

SAN FRANCISCO, CAL

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities
on the Pacific Coast.

Issued Weekly, \$3.00 per year

San Francisco, Cal., March 26, 1919

Nineteenth Year, No. 13



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SAN FRANCISCO OFFICE
560 Mission Street
Telephone—Douglas 2372.

CONSTRUCTION STARTED ON CANNERY.

ATWATER, Merced Co., Cal.—The Sunlit Fruit Company, F. E. Laney, Superintendent, is clearing ground for an addition to its cannery in Atwater. A brick and concrete building, 175x120 feet, will be erected. New machinery will be installed. The improvements will cost \$100,000.

TO VOTE BONDS FOR CITY HALL.

SAN BERNARDINO, Cal.—The City Council has called a special election for April 14 to vote on a proposition to issue \$150,000 bonds for the erection of a new City Hall. Two sites are proposed, one at the northeast corner of Fourth and "D" streets, and the other on "F" street between Court and Fourth streets. The project for a municipal auditorium has been abandoned.

\$2,000,000 DRY DOCK PLANNED.

SAN FRANCISCO, Cal.—Seeking the co-operation of the shipowners of San Francisco and the machinery and repair trade, the San Francisco Open Drydock Company, capitalized at \$2,000,000 have filed articles of incorporation with the County Clerk, and designated as the site for its dock the parcel of tideland between the army transport docks at Fort Mason and the eastern end of the former Exposition site.

112 Market street, are the acting consulting engineers.

The company's physical improvements include: The erection of a wharf 58 by 1,100 feet, the erection of two slips, 200 feet in width; a floating drydock of special design, comprising wood and concrete of 8,000 tons; a warehouse, office and machine shops.

The incorporators are W. H. Kearney, F. J. Parker, C. H. Kearney, J. W. Machado, A. T. Briggs, P. A. Breen and I. L. Steinman.

BIDS OPENED FOR GASOLINE STORAGE SYSTEM FOR NAVAL STATION.

SAN DIEGO, Cal.—Thomas Haverly Company, 517 South Los Angeles St., Los Angeles, submitted the lowest bid at \$15,875 for the construction of a gasoline storage system for the naval coaling station at La Playa. Fred A. Heilbron of San Diego, submitted the only other bid at \$17,884.

BIDS WANTED FOR WOOD TIES.

SAN FRANCISCO—The San Francisco Board of Public Works will receive bids until March 26, 1919, bet. 2 and 3 P. M., for furnishing and delivering wood ties, Contract No. 115, Municipal Railway System.

Plans and specifications on file at the Board of Public Works, City Hall.

BIDS WANTED FOR PAVING.

SAN LUIS OBISPO, Cal.—Until 7:30 P. M., March 31, bids will be received by the City Clerk for grading and paving Marsh street between Ida street and Higueroa street with concrete and bitulithic surface and constructing cement curb. Certified check or bid bond for 10 per cent required with each bid. Callie M. John, City Clerk.

ROAD IMPROVEMENT TO START SHORTLY.

TUCSON, Ariz.—Work will be started on the Mt. Lemon road as soon as the Governor signs the bill making it possible for the Pima county officials to sign a contract with the U. S. forest service. There will be 7.23 miles of road with a ten per cent grade which can be built within the total amount available, \$50,000, one-

Pima county and the other half by the forest service.

Highway Improvement Planned.

PHOENIX, Ariz.—The legislature voted \$100,000 for the construction of the Superior-Miami highway, 15 miles in length. Pinal county has pledged its entire road fund for two years for this work and Gila county will also contribute.

BIDS WANTED FOR PAVING.

STOCKTON, San Joaquin Co., Cal.—April 8th was set by the San Joaquin County Supervisors as the date for receiving bids for the paving of Lower Sacramento road from Tuxedo avenue to the diverting canal. It is estimated by the county surveyor that this work will cost about \$10,000.

BIDS WANTED FOR ROAD IMPROVEMENT.

SAN JOSE, Santa Clara Co., Cal.—Separate bids will be received until April 7, 1919, at 11 o'clock A. M., by Henry A. Pfister, County Clerk of Santa Clara County for the following road improvements:

For the improvement of Berryessa Road, in Supervisor District No. 3.

For the improvement of Gish Road, in Supervisor District No. 3.

For the improvement of White Road, in Supervisor District No. 2 and 3.

For the improvement of Santa Clara and Alviso Road, in Supervisor District No. 4.

Specifications for this work on file in the office of the said Board.

PROPOSALS FOR LUMBER.

ENGINEER OFFICE, U. S. Army, 405 Custom House, San Francisco, Cal. Sealed proposals will be received here until 10:00 A. M., April 2, 1919, and then publicly opened, for Lumber Further information on application. Order No. 1619

REVISED ESTIMATE FOR TRACTION LINE.

PASADENA, Los Angeles Co., Cal.—Engineer F. D. Howell has submitted a revised estimate of the cost of the proposed Pasadena-Los Angeles Municipal traction line, placing it at \$2-

ADVANCE NEWS

Official Proposals, Etc.

Regated Figures Being Taken.

GARAGE Cost, \$20,000
SAN FRANCISCO. S Pacific 87 W
Grant Avenue.

One-story concrete and brick garage.
Owner—Canepa Antonini & Co., 543
Columbus, San Francisco.

Architect—Paul F. Demartini. 2123
Powell St., San Francisco.

All bids taken for a general contract
have been rejected.

(\$25) 1st report Dec. 31, 1918; 2nd
Jan. 16, 1919.

Plans Being Re-Figured.

GARAGE Cost, \$28,000
SAN FRANCISCO. S California Street
50 E Powell Street.

One-story reinforced concrete garage
Owner—J. M. F. Johnson.

Architects—O'Brien Bros., 240 Mont-
gomery St., San Francisco.

Bids ran too high, so plans were
redrawn and the lowest five bidders are
figuring the job.

Plans Being Figured.

RESIDENCE Cost, \$20,000
SANTA MONICA BEACH, Monterey Co., Cal.

One-story and part three-story frame
residence.

Owner—Mrs. C. W. Clark.

Architects—Bakewell & Brown, 251
Kearny St., San Francisco.

Contract Awarded.

HOTEL Cost, \$25,600
SANTA MONICA, Napa Co., Cal.

One-story reinforced concrete hotel;
22 guest rooms.

Owner—J. B. Ghisolfi.

Architect—Perso Righetti, Phelan
Bldg., San Francisco.

Contractors—Del Favero & Rasori.

Preliminary Sketches Prepared.

HOTEL, ETC. Cost, \$—
SAN ANGELES.

Light-story Class "A" hotel and club
building.

Owner—Salvation Army.

Architect—A. S. Heineman, 831 San
Fernando Bldg., Los Angeles.

The campaign for funds for this
building is now in progress, under the
direction of Col. Henry C. Lee of the
army.

Work Started.

COOKING HOUSE Cost, \$—
TUCSONVILLE, Santa Cruz Co., Cal.

One-story frame packing house, 76x
251.

Owner—Garcia-Maginni Co., Watson-
ville, Cal.

Architect—Not Given.

REFINERY BLDGS. Cost, \$—

VERNON, Los Angeles Co., Cal. 12-
acre tract.

Concrete, brick, hollow tile and cor-
rugated iron oil refinery buildings

Owner—Pan-American Petroleum Co.,
Security Bldg., Los Angeles.

Construction Engineer—T. D. Boyce.

Contractor—J. Alden Griffen Constr.
Co., 602-4 Title Ins. Bldg., Los
Angeles.

Contract Awarded.

GARAGE Cost, \$—
MERCED, Merced Co., Cal. 17th St.,
bet. "J" and "K" Streets.

Frame and stucco garage, 50x150.

Owner—R. Schmidt.

Architect—W. E. Bedesen, Merced.

Contractor—W. K. Widenmann, 606
23rd St., Merced.

Plans Being Prepared.

SCHOOL Cost, \$150,000
MORENCI, Arizona. Morenci School
District, Arizona.

Three-story reinforced concrete grade
and high school.

Owner—Morenci School District.

Architect—C. Lewis Wilson, Monrovia.

Plans Being Prepared.

CHURCH Cost, \$125,000
LONG BEACH, Los Angeles Co., Cal.

5th Street and Locust Avenue.

Brick church.

Owner—First Christian Church of
Long Beach.

Architect—Robert H. Orr, 1301 Van
Nuys Bldg., Los Angeles.

Plans Being Prepared.

CHURCH Cost, \$50,000
ANAHEIM, Orange Co., Cal.

One and two-story frame and plaster
church.

Owner—First Methodist Church of
Anaheim.

Architect—Norman F. Marsh, 211
Broadway Central Bldg., Los An-
geles.

Plans Being Prepared.

APARTMENTS, ETC. Cost, \$—
TUCSON, Arizona.

Two-story Class "C" store, theatre and

Owner—Congress Realty Co.

Architect—Wm. Curlett & Son, 518
Merchants National Bank Bldg.,
Los Angeles.

Plans Being Prepared.

OFFICE BLDG. Cost, \$—
OAKLAND, Alameda Co., Cal. 16th
Street bet. San Pablo and Tele-
graph Avenues.

Three-story reinforced concrete office
building.

Owner—East Bay Water Company.

Architect—Wm. Knowles, Hearst Bldg
San Francisco.

Details of construction have not
been decided upon.

Plans Being Figured. Bids Close Apr.
4, 1919, at 2:30 P. M.

BUILDING Cost, \$—
COMPTON, Los Angeles Co., Cal.

Compton High School Site.

One-story hollow tile building, 146x56
with wing, 40x30.

Owner—Compton Union High School
District.

Architects—Allison & Allison, 1405
Hibernian Bldg., Los Angeles.

Bids will be received separately on
the general contract, plumbing work
and heating. A deposit of \$10 is re-
quired on the plans.

Plans Being Prepared.

APARTMENTS Cost, \$75,000
SAN FRANCISCO. Post Street bet.

Leavenworth and Hyde Streets.

Four-story and basement brick apart-
ments (64 rooms; 24 apts.)

Owner—L. D. Stoff.

Architect—Albert Schroepfer, Wells
Fargo Bank Bldg., San Francisco.

Plans Being Prepared.

RESIDENCE Cost, \$3,500
SAN FRANCISCO. Sunset District.

One-story frame residence.

Owner—Withheld.

Architect—Theo. Lenzen, Humboldt
Bank Bldg., San Francisco.

Bids Being Taken for Materials and
Sub-Contracts.

BUILDINGS Cost, \$50,000
VENTURA, Ventura Co., Cal.

Group of one-story reinforced con-
crete buildings.

Owner—Ventura Mfg. Co.

Architects—A. S. Barnes, 435 Union
Oil Bldg., and W. J. Saunders, 319
Laughlin Bldg., Los Angeles.

The contractor for the work has been selected.

Work will be commenced shortly on the construction of three of the buildings. These will include a blacksmith shop, 75x220 feet; machine shop, 75x220 feet, and an assembling plant, 50x220 feet.

Ready for Figures in About a Week.
CLUB ROOMS, ETC. Cost, \$18,000
VALLEJO, Solano Co., Cal.
One-story frame recreation building with swimming pool, club rooms, etc.

Owner—Girls Recreation Center under auspices Y. W. C. A.
Architect—Julia Morgan, Merchants' Exchange Bldg., San Francisco.

Plans Being Figured. Bids Close Mar. 24, 1919.

STORAGE PLANT Cost, \$400,000
MARE ISLAND, Cal.

Storage plant for fuel oil.
Owner—United State Government.
Architect—United State Government.

Revised plans may be obtained from Mare Island on a deposit of \$10.

Bids will be opened in Washington, D. C., on March 24th.

Bids were previously opened on February 24th, and were rejected.

Contract Awarded.
WAREHOUSE Cost, \$25,000

SANTA ROSA, Sonoma Co., Cal.
One-story reinforced concrete warehouse.

Owner—California Packing Cptn., 101 California St., San Francisco.

Engineer—Phillip Bush, 101 California St., San Francisco.

Contractor—C. Christensen & Son, 565 16th St., Oakland.

Plans Being Prepared.
FACTORY-BLDGS. Cost, \$—

EMERYVILLE, Alameda Co., Cal.
Old Race Tract.

Paint and varnish factory buildings (type of construction not decided.)

Owner—Sherwin-Williams Co. of Cleveland Ohio (L. W. Wolcott, S. F. Mgr. 454 2d St., San Francisco)

Architect—Engineering Dept. of Owner Cleveland, Ohio.

Work will start within 30 or 60 days on the first unit. Figures will be taken at the San Francisco Office.

Plans Being Prepared.
BUNGALOWS Cost, \$4,000 each

SAN FRANCISCO. Westwood Park, E Faxon Ave N of Elmwood Way.

Two one-story 5-rm frame bungalows. Owner—Chas. A. Hall.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Building Permit Granted.

RESIDENCE Cost, \$—
TRACY, San Joaquin Co., Cal.

Two-story 10-room frame residence
Owner—U. S. Woods, 119 E-8th St., Tracy, Cal.

Building Permit Issued.
APARTMENTS Cost, \$8,000

TRACY, San Joaquin Co., Cal.
Frame 20-room apartment house (2 and 3 room apts.)

Owner—Samuel Eyre, Tracy, Cal.
Architect—None.

Plans Being Prepared.
COURTHOUSE, ETC. Cost, \$500,000

TUCSON, Arizona.
Class "A" reinforced concrete courthouse and jail building.

Owner—Pima County.
Architects—Wm. Curlett & Son, 518 Merchants National Bank Bldg., Los Angeles.

Plans Being Prepared.
SCHOOL Cost, \$25,000 to \$28,000

DUNSMUIR, Siskiyou Co., Cal.
One-story and basement reinforced concrete high school (8 rooms).

Owner—Dunsmuir Union High School District.
Architect—Henry C. Smith, Humboldt Bank Bldg., San Francisco.

Plans Being Prepared. Ready for Figures in Two Weeks.

SCHOOL Cost, \$60,000
SAN FRANCISCO. Fourteenth Ave and Irving Street.

Two-story reinforced concrete school (13 class rooms).

Owner—Roman Catholic Archbishop of San Francisco. St. Ann's Parish
Architect—W. D. Shea, 244 Kearny St., San Francisco.

Every modern equipment will be installed.

Plans Being Prepared.
SCHOOL Cost, \$5,000

DUNSMUIR, Siskiyou Co., Cal.
One-story frame two-room primary school.

Owner—Dunsmuir Primary School District.
Architect—Henry C. Smith, Humboldt Bank Bldg., San Francisco.

Plans Being Prepared.
ALTERATIONS Cost, \$5,000

DUNSMUIR, Siskiyou Co., Cal.
Alter present two-story frame grammar school (install heating and sanitary system and alter lighting system).

Owner—Dunsmuir Grammar School District.
Architect—Henry C. Smith, Humboldt Bank Bldg., San Francisco.

Plans Being Prepared.
GARAGE Cost, \$15,000

BAKERSFIELD. Kern Co., Cal. 23rd Street and Chester Avenue.

One-story brick garage.
Owner—W. F. Hubbard (Maxwell Car Distributer), Bakersfield.

Architect—Not Given.

Plans Being Prepared.
GARAGE Cost, \$20,000

CALEXILICO, Imperial Co., Cal. Heferman and 3rd Streets.

Brick garage, 100x140.
Owner—C. R. Rockwood. Lessee, Motor Service Co.

Architect—Not Given.

Contract Awarded.

RESIDENCE Cost, \$50,000
LOS ANGELES. Fifth and Plymouth Streets, Windsor Square.

Two-story attic and basement brick residence (13 rooms and 4 bathrooms and 2-story garage).

Owner—W. M. Armstrong.
Designer & Contractor—Milwaukee Bldg. Co., 315 Wright & Callender Bldg., Los Angeles.

PLAN TO ERECT AUDITORIUM.

KINGSBURG, Fresno Co., Cal.—A stock corporation to be known as the Lyceum Corporation of Kingsburg, is being formed by local business men, to erect an auditorium to cost about \$40,000. Architect Anton Johnson has prepared tentative plans for a building to seat 1500. The officers of the new corporation are: R. A. Catlin, president; J. W. Cook, secretary; E. Peterson, treasurer; A. A. Miller, Anton Johnson and Charles Shaffer, directors.

Ready for Figures March 24.

APARTMENTS Cost, \$50,000
SAN FRANCISCO. Western Addition.

Five-story reinforced concrete apartment house (5 rooms each).

Owner—J. Kendlar.
Architect—Walter C. Falch, Hearst Bldg., San Francisco.

Plans Prepared.
PACKING HOUSE Cost, \$—

WHITTIER, Los Angeles Co., Cal. 9th Street and Salt Lake Avenue.

Denison Interlocking tile packing house, 100x180.

Owner—North Whittier Heights Citrus Association.

Architects—Ham & Shepherd, Pasadena, Cal.

Frank Kramer of Lamanda Park, is manager of the association. A. N. Chamness is president and C. R. Broas, secretary.

Plans Being Prepared.
GARAGE Cost, \$15,000

BAKERSFIELD. Kern Co., Cal. 23rd Street and Chester Avenue.

One-story brick garage.
Owner—W. F. Hubbard (Maxwell Car Distributer), Bakersfield.

Architect—Not Given.

Plans Being Prepared.
GARAGE Cost, \$20,000

CALEXILICO, Imperial Co., Cal. Heferman and 3rd Streets.

Brick garage, 100x140.
Owner—C. R. Rockwood. Lessee, Motor Service Co.

Architect—Not Given.

Contract Awarded.

RESIDENCE Cost, \$20,000
LOS ANGELES. Irving Blvd., bet. 5th and 6th Sts., Windsor Square.
Two-story and basement frame and plaster residence (10 rooms and 3 bathrooms).

Owner—Wm. Indsor.

Designer & Contractor—Milwaukee Bldg. Co., 315 Wright & Callender Bldg., Los Angeles.

Plans Being Prepared.

GARAGE Cost, \$35,000
SAN FRANCISCO. South of Market Street.

Two-story reinforced concrete garage.
Owner—Withheld.

Architect—Jos. L. Stewart, Claus Spreckels Bldg., San Francisco.

Plans Being Prepared.

RESIDENCE Cost, \$15,000
REDWOOD CITY, San Mateo Co., Cal.
Two-story frame residence.

Owner—Withheld.

Architect—Jos. L. Stewart, Claus Spreckels Bldg., San Francisco.

Plans Being Prepared.

CHURCH Cost, \$500,000
LOS ANGELES, Cal.

Class "A" church.

Owner—First Methodist Church.

Architect—John C. Austin, Baker-Detwiler Bldg., Los Angeles.

Contract Awarded

GARAGE Cost, \$610
BERKELEY, Alameda Co., Cal. Spruce St., bet. Cedar and Virginia Sts.
One-story frame and plaster private garage.

Owner—Thos. A. Cuthill, 1614 Spruce St., Berkeley.

Architect—Jas. W. Plachek, 2014 Shattuck Ave., Berkeley.

Contractors—Conner & Conner, Berkeley Way and Shattuck Ave., Berkeley.

Ready for Figures Next Week.

TANNERY Cost, \$—
SANICIA, Solano Co., Cal.
One-story reinforced concrete tannery building, 103x154.

Owner—Kullman, Salz & Co., Wells Fargo Bldg., San Francisco.

Architect—Jas. H. Humphrey, Wells Fargo Bldg., San Francisco.

Engineer—Engineering Department of Owner.

Plans Being Prepared.

ALTERATIONS Cost, \$—
SAN FRANCISCO. NE O'Farrell and Stockton Streets.

Alterations to present six-story Class "A" building and adjoining six-

BUILDING AND ENGINEERING NEWS

story building for department store.

Owner—City of Paris Dry Goods Co., SE Geary and Stockton Streets, San Francisco.

Architects—Bakewell & Brown, 251 Kearny St., San Francisco.

Contract Awarded.

RESIDENCE Cost, \$11,000
WEST HOLLYWOOD, Los Angeles Co., Cal. Laurel Ave.

Two-story and basement frame residence (12 rooms and 3 bathrooms, etc.)

Owner—Frank Holt.

Architect—Arthur B. Benton, 114 N-Spring St., Los Angeles.

Contractor—Willard-Brent Co., 1119 Baker-Detwiler Bldg., Los Angeles

Preliminary Plans Being Prepared.

ALTERATIONS Cost, \$—
MARTINEZ, Contra Costa Co., Cal. Escobar and Ferry Streets.

Alter two-story brick theatre building
Owner—H. J. Curry, Martinez.

Architect—A. M. Milwain, 607 37th St., Oakland.

Sketches Prepared.

HOSPITAL Cost, \$—
PASADENA, Cal. Pasadena Hospital Site.

Class "A" hospital.

Owner—Pasadena Hospital Ass'n.

Architect—Raymond M. Hobbs, 234 Boston Bldg., Pasadena, Cal.

Plans Being Prepared.

ALTERATIONS Cost, \$20,000
STOCKTON, San Joaquin Co., Cal.
Alterations to store (new store fronts, fixtures, etc.)

Owner—Withheld.

Architect—Joseph Cahen, 333 Kearny St., San Francisco.

Contract Awarded.

ADDITION Cost, \$—
LIVINGSTON, Merced Co., Cal.
Two-story concrete and brick addition to business block.

Owner—F. E. Crowell.

Architect—None.

Contractor—Finch Wilcox, Livingston.

Segregated Figures Being Taken.

APARTMENTS Cost, \$60,000 to \$70,000
SAN FRANCISCO. N Sutter Street near Taylor Street.

Four-story and basement brick apartment house 24 2 and 3 rooms apts.

Owner—Withheld.

Architect—O. E. Evans, 2569 Mission St., San Francisco.

Mr. Evans will do the carpentry and mill work. All other work will be let by sub-contracts.

Plans Being Prepared.

LODGE BLDG., ETC. Cost, \$14,000
TULARE, Tulare Co., Cal.

Frame bungalow type auditorium and lodge building, 84x124.

Owner—I. D. E. S., a Portuguese Society of Tulare.

Architect—Ernest J. Kump, Rowell Bldg., Fresno.

The building committee is composed of M. G. Rose, Frank Globe, E. J. Ryan, M. C. Picanco, Joe Correia, E. A. Reis and W. S. Triplett.

Plans Being Prepared. Ready for Segregated Figures Next Week.

ADDITION Cost, \$20,000
SAN FRANCISCO. Second near Mission Street.

One-story brick addition to present four-story brick warehouse.

Owner—Withheld.

Architect—O. E. Evans, 2569 Mission St., San Francisco.

(26897)

A to Nx Q to U 198

Plans Being Prepared.

STORE Cost, \$—
RICHMOND, Contra Costa Co., Cal. S Macdonald Avenue, bet. 8th and 9th Streets.

One-story brick store building.

Owner—W. L. Baltenger, Care Mechanics Bank, 8th and MacDonald Ave., Richmond, Cal.

Plans Being Prepared.

APARTMENTS Cost, \$—
SAN FRANCISCO. SE Powell and Sacramento Streets.

Eight-story fireproof apartment house, 69x157½.

Owners—Dr. John Gallwey and W. H. Dunn.

Architect—Edward J. Vogel, Union League Club, O'Farrell and Powell Sts., San Francisco.

New Bids Called For April 7, 1919.

SCHOOL Cost, \$—
EUREKA, Humboldt Co., Cal. Winship School Site.

Two-story reinforced concrete school.
Owner—Eureka School District. Geo. B. Albee, Supt. of Schools.

Architect—Newton Ackerman, Eureka

Segregated Figures Being Taken.

APARTMENTS Cost, \$50,000
SAN FRANCISCO. S Bush St. 180 E Leavenworth Street.

Four-story reinforced concrete apartment house.

Owner—L. B. Ham, 106 Clay St., San Francisco.

Architect—C. O. Clausen, Hearst Bldg. San Francisco.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

Owner	Contractor	Amt.
O'Brien	Kiernan	12000
McPike	McPike	500
Standard Oil	Owner	1200
Carlson	Carlson	2000
Zak	Zak	400
Starr	Starr	450
Imperial	Brumfield	490
Bennett	Cameron	2390
Barnum	Owner	10000
Cal Cannery	Owner	6000
Hayes	Ahl	575
Fey	Guttridge	968
Nelson	Nelson	3500
Johnson	Johnson	1900
Meyers	Maguire	800
National Carbon	Hannah	900
Fisher	Houle	400
Helm	Houle	450
Asher	Asher	400
Friedle	Lousta	6000
McKay	Johnson	17000
Tait	McLeran	6000
Ade	Moller	10131
Hamill	Owner	5650
Thompson	Hamill	4000
Page	Page	1500
Owl Drug Co.	Duval	11500
Borrmann	McDonald	450
Hawkins	Hawkins	400
Rocco	Owner	400
Santucce	Fenoni	400
Ballen	Diestel	2000
Lapham	Lapham	4900
Peters	Ahl	956
Owl Drug Co.	Federal	400
Green	Schell	425
Owl Drug	Federal	400
Marlin	Marlin	425
Wakelee's	Federal	750
Levinson	Britt	750
Levin	Solomon	400
Backus	Lando	700
Heyman	Jones	2810
Sullivan	Morlini	30000
Morlini	Mission	15885
Rednall	Rednall	11000
McSheehy	McSheehy	1800
Perry	Perry	3000
Spear	Geason	400
Braunwarth	Collins	400

77) E HOWARD AND DOKE NE
82xSE 100. All work for one-story
brick bakery.

Owner.....O'Brien Kiernan Realty
Co., 1756 Mission, S. F.
Architect.....Chas. O. Clausen, Hearst
Bldg., San Francisco.
Contractor.....Kiernan & O'Brien, Inc.,
1756 Mission, S. F.

Filed Mar. 17, '19. Dated Mar. 17, '19.
As work progresses..... 75%
Usual 35 days..... 25%

TOTAL COST, \$12,000
Bond, none. Limit, 90 days. Forfeit,
Plans and specifications, none.

778) SE HOWARD AND CHANNEL

Alter store.

Owner.....McPike Drug Co., 187 4th,
San Francisco.

Architect.....None.

Day's work..... COST, \$500

BUILDING

(379) NW POST AND DIVISADERO.

One-story steel frame building.

Owner.....Standard Oil Co., 200
Bush, San Francisco.

Architect.....None.

Day's work..... COST, \$1200

ALTERATIONS

(380) NO. 32 RANDALL. Alter

bakery.

Owner.....F. O. Carlson, 32 Randall,
San Francisco.

Architect.....None.

Day's work..... COST, \$2000

ALTERATIONS

(381) NO. 376 LAIDLEY. Alterations

Owner.....John Zak, Premises.

Architect.....J. C. Hladik, Monadnock
Bldg., San Francisco.

Day's work..... COST, \$400

RESIDENCE

(382) LOT 23 BLK 46 Excelsior Hm.

Ass'n. One-story frame residence.

Owner.....G. W. Starr, 2647 Mission,
San Francisco.

Architect.....None.

Day's work..... COST, \$450

ELECTRIC SIGN

(383) NO. 1069 MARKET. One elec-

tric sign.

Owner.....Imperial Grill, Prem.

Architect.....None.

Contractor.....Brumfield Elec. Sign Co.,
18 7th, San Francisco.

COST, \$490

ELEVATOR SHAFT

(384) TENTH NEAR FOLSOM. All

work for elevator shaft in building

known as Brilliantshine plant.

Owner.....G. E. Bennett.

Architect.....Fredk. H. Meyer, Bankers

Invst. Bldg., S. F.

Contractor.....Cameron & Disston,
Hearst Bldg., S. F.

Filed Mar. 17, '19. Dated Mar. 15, '19.

On 1st of each month..... 75%

Usual 35 days..... 25%

TOTAL COST, \$2390

Bond, none. Limit, 30 days. Forfeit,

none. Plans and specifications filed.

APARTMENTS

(385) NE DOLORES AND HIDALGO

Terrace. Two-story frame apart-

ments.

Owner.....Paul Barnum, 11 Cumber-

land, San Francisco.

Architect.....E. E. Young, 251 Kearny,
San Francisco.

Day's work..... COST, \$10,000

ADDITION

(386) SW EIGHTEENTH & MINNI-

sota. Addition to cannery.

Owner.....California Canneries Co.,
Premises.

Architect.....None.

Day's work..... COST, \$6000

ALTERATIONS

(387) NO. 4014 EIGHTEENTH. Alter

basement for garage.

Owner.....Sarah Hayes, Premises.

Architect.....None.

Contractor.....G. E. Ahl, 1237 2nd Ave.,
San Francisco.

COST, \$575

ALTERATIONS

(388) N VALLEY 120 E Sanchez.

Alterations.

Owner.....John Fey, 1301 Plymouth

Ave., San Francisco.

Architect.....None.

Contractor.....C. H. Guttridge, 619½

Clayton, San Francisco.

COST, \$968

FRAME DWELLING

(389) NW PORTOLA DRIVE 150 SW

14th Ave. Two-story frame dwelling

Owner.....F. Nelson & Sons, 2701

Lincoln Way, S. F.

Architect.....None.

Day's work..... COST, \$2500

FRAME RESIDENCE

(390) N TARAVAL 82-6 E 22nd Ave.

Two-story frame residence.

Owner.....Louis Johnson, 2260 19th

Ave., San Francisco.

Architect.....None.

Day's work..... COST, \$1900

ALTERATIONS

(391) NO. 2809 SAN BRUNO AVE.

Alter dwelling.

Owner.....Alice Meyers, Premises.

Architect.....None.

Contractor.....G. Maguire, 576 Colby,
San Francisco.

COST, \$800

SIGN

(392) — BRANNAN 150 E Eighth.

Erect sign.

Owner.....National Carbon Co., 8th

and Brannan, S. F.

Architect.....None.

Contractor.....J. Hannah, 142 Sansome,
San Francisco.

COST, \$900

ALTERATIONS

(393) NO. 1803 BROADWAY. Alter-

ations.

Owner.....W. Fisher, 1809 Broad-

way, San Francisco.

Architect.....None.

Contractor.....D. Houle, 3002 Mission,
San Francisco.

COST, \$400

ALTERATIONS

(394) 1809 BROADWAY. Alterations

Owner.....F. P. Helm, 800 Bush, San

Francisco.

Architect.....None.

Contractor.....D. Houle, 3002 Mission,
San Francisco.

COST, \$450

FRAME GARAGE

(395) E JORDAN AVE 80 S Cali-

fornia. One-story frame garage.

Owner.....A. Asher, 112 Jordan Ave., San Francisco.
Architect.....None.
Day's work. COST, \$400

COASTER BUILDING
(396) GREAT HIGHWAY AND "C" St. Eight coaster building.
Owner.....J. Friedle, 814 Great Highway, S. F.
Architect.....Arthur Loeff, Long Beach
Contractor.....A. Loustan, 2885 Bush, San Francisco.
COST, \$6000

LAUNDRY
(397) NE SEVENTEENTH & Connecticut. One-story frame laundry.
Owner.....McKay, Moore & Noble, 17th and Texas, S. F.
Architect.....W. H. Ellison, 369 Pine, San Francisco.
Contractor.....M. Johnson, 327 Staples Ave., San Francisco.
COST, \$17,000

ALTERATIONS
(398) NO. 2526 GREAT HIGHWAY. Alter building into cafe.
Owner.....John Tait.
Architect.....Ward & Blohme, Alaska Commercial Bldg., S. F.
Contractor.....McLeran & Peterson, Sharon Bldg., S. F.
COST, \$6000

REPAIRS
(399) NO. 1357 CLAY. Repair fire damage to apartment house.
Owner.....Geo. Ade, 614 Call Bldg., San Francisco.
Architect.....None.
Contractor.....R. W. Moller, 614 Call Bldg., San Francisco.
COST, \$10,131

RESIDENCE
(400) NE EIGHTEENTH AVE AND Fulton. Two-story frame residence.
Owner.....Mrs. Joseph Hamill, 391 19th Ave., San Francisco.
Architect.....None.
Contractor.....Thos. Hamill, 4101 Balboa San Francisco.
COST, \$5650

RESIDENCE
(401) NW TWENTY-EIGHTH AVE & Anza. One and one-half-story residence.
Owner.....Nat Thompson, 630 Waller, San Francisco.
Architect.....C. O. Clausen, Hearst Bldg., San Francisco.
Contractor.....Thos. Hamill, 4101 Balboa San Francisco.
COST, \$4000

RESIDENCE
(402) NO. 2768 DIAMOND. One-story frame residence.
Owner.....M. E. Page, 2772 Diamond San Francisco.
Architect.....None.
Contractor.....M. E. Page, 40 Surrey, San Francisco.
COST, \$1500

ALTERATIONS
(403) SE O'FARRELL AND POWELL. Alter store for drug store.
Owner.....Owl Drug Co., 611 Mission, San Francisco.
Architect.....A. R. Denke, Nevada Bk. Bldg., San Francisco.
Contractor.....Oliver Duval & Son, Dalmiel Bldg., Oakland.
COST, \$11,500

BUILDING AND ENGINEERING NEWS

ALTERATIONS
(404) S LINCOLN WAY 150 W 9th Ave. Alter auto shop.
Owner.....Frank Borman, 1140 Irving, San Francisco.
Architect.....None.
Contractor.....B. McDonald, 1246 6th Ave., San Francisco.
COST, \$450

ALTERATIONS
(405) NO. 2850 NINETEENTH AVE. Alter dwelling.
Owner.....C. A. Hawkins, Premises.
Architect.....None.
Day's work. COST, \$400

GARAGE
(406) NO. 2102 BUSH. Garage in basement.
Owner.....M. Rocco, Premises.
Architect.....None.
Day's work. COST, \$400

(407) W SCOTT 108 N Greenwich (rear). Extension to laundry.
Owner.....P. Santucci, Premises.
Architect.....None.
Contractor.....G. Feuoni, 1926 Filbert, San Francisco.
COST, \$400

ALTERATIONS
(408) NO. 2135 HOWARD. Alter flats.
Owner.....P. L. Ballen, Premises.
Architect.....C. O. Clausen, Hearst Bldg., San Francisco.
Contractor.....John Diestel, 248 Russ Bldg., San Francisco.
COST, \$2000

DWELLING
(409) N GEARY 90 E 38th Ave. Two story and basement dwelling.
Owner.....A. R. Lapham, 485 36th Ave., San Francisco.
Architect.....None.
Day's work. COST, \$4900

ALTERATIONS
(410) NO. 319 GEARY. Alter tailor shop.
Owner.....Frank W. Peters, Prem.
Architect.....None.
Contractor.....G. E. Ahl, 1237 2nd Ave., San Francisco.
COST, \$956

ELECTRIC SIGN
(411) S GEARY 120 W Kearny. Electric sign.
Owner.....Owl Drug Co., 710 Market, San Francisco.
Architect.....None.
Contractor.....Federal Sign System, 618 Mission, San Francisco.
COST, \$400

ALTERATIONS
(412) NO. 513 NINTH AVE. Alter garage.
Owner.....Dr. Aaron S. Green, Prem
Architect.....None.
Contractor.....S. Scheff, 1365 5th Ave., San Francisco.
COST, \$425

ELECTRIC SIGN
(413) NO. 710 MARKET. Electric sign.
Owner.....Owl Drug Co., Premises.
Architect.....None.
Contractor.....Federal Sign System, 618 Mission, San Francisco.
COST, \$400

ALTERATIONS
(414) NO. 272 LEE AVE. Alter dwlg.
Owner.....Mrs. T. Marlin, Premises
Architect.....None.
Contractor.....A. Marlin, Premises.
COST, \$425

ELECTRIC SIGNS
(415) NW POWELL AND ELLIS. Two electric signs.
Owner.....Wakelee's Inc., Prem.
Architect.....None.
Contractor.....Federal Sign System, 618 Mission, San Francisco.
COST, \$750

ALTERATIONS
(416) NO. 474 CASTRO. Alter store.
Owner.....Mr. Levison, 305 Monadnock Bldg., S. F.
Architect.....None.
Contractor.....O. W. Britt, 1115 Scott, San Francisco.
COST, \$750

GARAGE
(417) NO. 1865 SACRAMENTO. Erect garage.
Owner.....J. Levin, Premises.
Architect.....None.
Contractor.....L. Salomon, 1303 EHis, San Francisco.
COST, \$400

ALTERATIONS
(418) NO. 1107 JONES. Alter residence.
Owner.....Mr. Backus, Premises.
Architect.....None.
Contractor.....M. Lando, 1704 Washington, San Francisco.
COST, \$700

ADDITION
(419) N GOLDEN GATE AVE 137-6 W Hyde N 100xW 25. Brick, steel, glass, plaster and mill work for one-story addition to present bldg.
Owner.....Augusta Heyman & Wm. F. Jacobs.
Architect.....Henry Shermund, Mills Bldg., San Francisco.
Contractor.....Paul K. Jones, 180 Jessie, San Francisco.
Filed Mar. 21, '19. Dated Mar. 21, '19. Brick walls completed to roof 25%
Roof on and building enclosed 25%
Completed and accepted..... 25%
Usual 35 days..... 25%
TOTAL COST, \$2810
Bond, none. Limit, 30 days. Forfeit, \$5. Plans and specifications filed.

(420) S PACIFIC 92-6 W Grant Ave. W 182-6 S 137-6 E 182-6 N 137-6. All work for one-story brick garage building.
Owner.....Sullivan Estate Co., 544 Market, San Francisco.
Architect.....Paul F. De Martini, 2123 Powell, San Francisco.
Contractor.....Tomaso Morlini, Michael Capelli, Louis Ratto, Victor J. Canepa and G. B. Antonini (as the Senator Garage).
Filed Mar. 21, '19. Dated Mar. 19, '19. Payments not given.....
TOTAL COST, \$30,000
Bond, \$30,000. Surety, Hartford Accident & Indemnity Co. Limit, forfeit, none. Plans and specifications filed.

GRADING, ETC.
(421) S PACIFIC 92-6 W Grant Ave W 182-6xS 137-6 m or l. Grading, concrete and reinforcing steel for

one-story and basement brick and concrete garage building.
 wner.....Tomaso Morlini, Michael J. Capelli, Louis S. Ratto, Victor J. Canepa and Giovanni Antonini, 543 Columbus, S. F.
 Architect.....Paul F. De Martini, Supt. 2123 Powell St., S. F.
 Contractor.....Mission Concrete Co., 331 Guerrero, San Francisco.
 Wed Mar. 21, '19. Dated Mar. 21, '19. All walls finished up to main floor line, etc.....\$9500
 Completed and accepted.....2380
 36 days after.....4000

TOTAL COST, \$15,880
 Bond, \$7940. Sureties, Frank Gallagher and Chas. W. Carle. Limit, 50 days after Mar. 24. Forfeit, none. Plans and specifications filed.

Dwellings

(422) S UNION 60 and 83-3 E Baker. Two two-story dwellings.
 Owner.....W. W. Rednall, 2500 Filbert, San Francisco.
 Architect.....None.
 Day's work.....COST, \$5500 each

ALTERATIONS

(423) NO. 3131 WASHINGTON. Alter flats.
 Owner.....Jas. B. McSheehy, 1147 Dolores, San Francisco.
 Architect.....None.
 Day's work.....COST, \$1800

FRAME DWELLING

(424) E TWENTY-SIXTH AVE 200 S Geary. One-story frame dwelling.
 Owner.....Fred K. Perry, 591 6th Ave., San Francisco.
 Architect.....None.
 Day's work.....COST, \$3000

ALTERATIONS

(425) NO. 4186 TWENTIETH AVE. Alter flats.
 Owner.....S. J. Spear, 692 4th Ave., San Francisco.
 Architect.....None.
 Contractor.....James Gleason, 581 5th Ave., San Francisco.
 COST, \$400

ALTERATIONS

(426) NO. 452 CASTRO. Alter store.
 Owner.....Paul A. Braunwarth, 425 Castro, San Francisco.
 Architect.....None.
 Contractor.....J. Collins, 1415 Clement, San Francisco.
 COST, \$400

LEASES.

San Francisco County.

Mar. 21, 1919—SE HOWARD Bet. 3rd and 4th; No. 737 Howard. Ellen L. Daly to J W Tillotson. 3 years \$2820.
 Mar. 21, 1919—N GOLDEN GATE AV bet. Franklin & Gough. Judah Bous Co to Frank L. Kruse & Co. 3 years. \$4500.
 Mar. 21, 1919—NO. 434 ELEVENTH Ave E line bet. Geary and Anza. Edw G Cassidy to Mrs. Geo I Drucher. 5 years. \$37.50 per month
 Mar. 21, 1919—NE SUTTER & GRANT Ave N 120 E 60 N 2-6 S 60 W 37-6. MacDonaldough Estate Co to Max David and Emil G. Schonwasser. 10 years, \$240,000.
 Mar. 18, 1919—N CLAY — W Mont-

gomery No. 642 Clay and 640 Clay. The Clay Invst Co to Adrien and Achille Domergue (as Domergue Bros.) 3 years. \$10,800.

Mar. 18, 1919—NW RAILROAD AVE and Newcomb. P Peterson to W E Smith, M. D. 5 years. \$552 per year
 Mar. 19, 1919—NE POLK AND CALIFORNIA No. 1500 Polk. Emily W Benedict to Marie Snow. 5 years. \$8,850.

Mar. 19, 1919—SE MASON AND EDDY fronting 15 m or l on Eddy. Alexander W Wilson to Phil Cohen. 5 years. \$8,400.

Mar. 20, 1919—NO. 191 FOURTH NE Cor. Howard. Fourth Street Co to Athanas, Anthony and Perides Rossetos. 3 years. \$2700.

Mar. 20, 1919—NO. 2859 TWENTY-fourth. C F Horning to Jas S Mongelli. 7 years. \$1512.

Mar. 20, 1919—S PACIFIC 92-6 W Grant Ave W 182-6xS 137-6. Sullivan Estate Co to Michael J Capelli et al. 25 years. \$37,500.

NOTICE OF NON-RESPONSIBILITY.

San Francisco County.

Mar. 17, 1919—SE TWELFTH AND Market 275x275. John J Von Bergen Co as to improvements on leased property

Mar. 17, 1919—NE SUTTER AND Stockton E 26-9xN 49-6. J Henry Meyer & Co as to improvements on leased property

Mar. 18, 1919—SW GRANT AVE & Geary S 27-6xW 80. Annie E Bates and Katherine Kavanagh et al as to improvements on leased property

Mar. 19, 1919—S GEARY 57-6 E 24th Ave E 50xS 100. Geo A Applegarth as to improvements on leased property

COMPLETION NOTICES.

San Francisco County.

RECORDED ACCEPTED

Mar. 12, 1919—NW MOSCOW 200 NE Brazil Ave NE 25xNW 100 Ptn Blk 72 Excl. Hd. Anna L Humbert Modesto Bertolino. Mar. 11, 1919

Mar. 15, 1919—SE UNION & BATTERY E 75xS 120. Wm T Seson to Barrett & Hilp. Mar. 1919

Mar. 17, 1919—NO. 175 O'FARRELL. Louise Harvey to Mullen Mfg Co. March 14, 1919

Mar. 17, 1919—N O'FARRELL 82-6 W Octavia W 55xN 120. Elizabeth G and Margaret G Buckley to R Ferguson. Mar. 14, 1919

Mar. 19, 1919—E SIXTH 60 N Polson N 25xE 57-6. Henry Meyer and Wm R Olley to Louis J Deibel. Mar. 12, 1919

Mar. 20, 1919—N EIGHTEENTH 175 W Sanchez W 25xN 114. Victor Bjors to whom it may concern. Mar. 20, 1919

LIENS FILED.

San Francisco County.

RECORDED AMOUNT

Mar. 5, 1919—S FILBERT 147-6 W Steiner W 75xS 137-6. C Petersen Co vs Anna C Hladik, Otto Carson and J C Hladik. \$565.40

Mar. 18, 1919—W THIRTY-SEVENTH AVE 100 S Geary S 37-6xW 120. Isaac Samuel, and Abraham Friedman (as Friedman Bros) vs Wm and Jane Doe Neuman, I J Neuman, Earl Marks and Blanche Porter. \$120

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

No.	Owner	Contractor	Amt.
422	Stetson	Vaughan	700
423	Root	Christiansen	400
424	Rounthwaite	Hopper	2400
425	S F & O T Ry	Owner	400
426	De Luchi	Webb	500
427	Beitencourt	Owner	2000
428	Starr	Starr	1000
429	Ronne	Laird	1800
429	Walsh	Walsh	3000
430	Same	Same	8400
431	Russell	Reed	2700
432	Western Citrus	Owner	2000
433	Carroll	Wallace	2000
434	Nuthall	Faulkes	400
435	Moore	Moore	500
436	Yost	Bellefontaine	700
437	Mulvillall	Scott	500
438	Taylor	Taylor	2000
439	Reeves	Bassett	750
440	Knopp	Morgensen	400
441	Jaske	Fish	400
442	Roberts	Owner	500
443	Diurabonlet	Shnell	500
444	Flarning	Owner	700
445	Pulkowski	Spence	400
446	Morrison	Morris	3500
447	Penther	Cal Bldrs	4900
448	1st N'd Blk.	Walker	15000
449	Woodard	Woodard	2800
450	Silverstine	Corbett	1975
451	Loafae	Shunsan	400
452	Tribune	Dombrink	1700
453	Hovene	Broad	400
454	Werner	Werner	1500
455	U S R R Adm.	Owner	7500
456	Kaufman	Kaufman	1000
457	Wright	Higgins	1750
458	Bkly Dev	Caldwell	3000

ADDITION

(422) SEQUOYAL HILLS TRACTS.

Oakland. Addition.
 Owner.....M. Stetson.
 Architect.....None.
 Contractor.....John Vaughan, 1124 Ham-pel, Oakland.
 COST, \$700

ALTERATIONS

(423) E TWENTY-THIRD AVE 100 N S. P. R. R. Oakland. Alterations.
 Owner.....Henry Root, 300 Baker, San Francisco.

Architect.....None.
 Contractor.....N. Christiansen.
 Cost, \$400

(424) LOT 6 Park View Tract and P'n Lot 1 Blk "G." Piedmont Park Tract, being No. 3 Pacific Ave., Piedmont. All work for alterations and additions to two-story frame dwelling.

Owner.....Isabelle S. Rounthwaite.
 Architect.....None.
 Contractor.....Marshall E. Hopper, 90 Glen Ave., Oakland.

Filed Mar. 17, '19. Dated Mar. 14, '19.
 Frame up.....1/4
 Brown coated.....1/4
 Completed and accepted.....1/4
 Usual 35 days.....1/4

TOTAL COST, \$2400
 Bond, none. Limit, 60 days. Forfeit, none. Plans and specifications filed.

ALTERATIONS
(425) NO. 384 SIXTY-FIRST, Oak-
land, Alterations.
Owner.....Mrs. Kittie De Luchi, 384
61st, Oakland.
Architect.....None.
Day's work.....COST, \$400

REPAIRS
(426) NO. 125 E-FOURTEENTH, Oak-
land, Repairs.
Owner.....S. F. & O. T. Railway, 22d
and Grove, Oakland.
Architect.....None.
Contractor.....F. J. Webb, 123 E-14th,
Oakland.
COST, \$500

DWELLING
(427) W NINETY-SIXTH AVE 200 S
E-14th, Oakland. One-story 5-room
dwelling.
Owner.....J. C. Bettencourt, 1217
96th Ave., Oakland.
Architect.....None.
Day's work.....COST, \$2000

ALTERATIONS
(428) NO. 2304 GRANT, Berkeley.
Alterations.
Owner.....W. F. Starr, 2908 Octavia,
Oakland.
Architect.....None.
Day's work.....COST, \$1000

DWELLING
(429) NW CALIFORNIA & OREGON
Berkeley. One-story 5-room dwlg.
Owner.....H. Ronne, 2848 Grant,
Berkeley.
Architect.....None.
Contractor.....T. Laird, 2810 Grove,
Berkeley.
COST, \$1800

DWELLING
(429) S JOHN 150 E Gilbert, Oakland
One and one-half six-room dwlg.
Owner.....P. S. Walsh, 4191 Emerald
Oakland.
Architect.....None.
Day's work.....COST, \$3000

(430) E GILBERT 100-133-160 N
John, Oakland. Three one-story 5-
room dwellings.
Owner.....P. S. Walsh, 4191 Emerald
Oakland.
Architect.....None.
Day's work.....COST \$2800 each

(431) N JOHN 94 W Montgomery,
Oakland. One-story 5-room dwlg.
Owner.....Thos. A. Russell, 6201
Hillegas Ave., Oakland.
Architect.....None.
Contractor.....G. G. Reed, 681 62d, Okd.
COST, \$2700

FACTORY
(432) NW FORTY-SECOND AVE &
W. P. R. R., Oakland. One-story
factory.
Owner.....Western Citrus Products
Company.
Architect.....None.
Day's work.....COST, \$2000

DWELLING
(433) W SEVENTY-THIRD AVE 300
S E-14th, Oakland. One-story five-
room dwelling.
Owner.....John Carroll, 833 18th,
Oakland.
Architect.....None.
Contractor.....F. J. Wallace, 62nd and
Grove, Oakland.
COST, \$2000

GARAGE
(431) NO. 587 TWENTY-FIFTH, Oak-
land, Garage.
Owner.....T. Nuthall, Premises.
Architect.....None.
Contractor.....John R. Faulkes, 9828 E-
14th, Oakland.
COST, \$400

STORE ROOM
(435) FOOT ADELINE ST., Oakland.
One-story store room.
Owner.....Moore Shipbuilding Co.,
Premises.
Architect.....None.
Day's work.....COST, \$500

ADDITION
(436) NO. 10165 PIPPIN, Oakland.
Addition.
Owner.....J. A. Yost, San Francisco.
Architect.....None.
Contractor.....Bellefontaine & Higgins,
6712 Flora, Oakland.
COST, \$700

ALTERATIONS
(437) NE FIFTY-FIFTH AND TELE-
graph Ave., Oakland, Alterations.
Owner.....P. Mulvihill, Premises.
Architect.....None.
Contractor.....G. A. Scott, 685 23rd,
Oakland.
COST, \$500

DWELLING
(438) S ELWOOD opp. Mira Vista,
Oakland. One-story 5-room dwelling
Owner.....G. Taylor, 5566 Taft Ave.
Oakland.
Architect.....None.
Day's work.....COST, \$2000

DWELLING
(439) N E-TWELFTH 70 W 3rd Ave.,
Oakland. One-story 3-room dwlg.
Owner.....R. E. Reeves, 3224 E-14th
Oakland.
Architect.....None.
Contractor.....E. D. Bassett, 3239 E-14th
Oakland.
COST, \$790

REPAIRS
(440) NOS. 824-830 MILTON, Oak-
land. Fire repairs.
Owner.....O. A. Knopp, Premises.
Architect.....None.
Contractor.....Morgensen Bros., 413
44th, Oakland.
COST, \$400

GARAGE
(441) NO. 2269 POWELL AVE., Ala-
mela, Garage.
Owner.....F. Jaske, Premises.
Architect.....None.
Contractor.....M. H. Fish, 1340 Ver-
sailles Ave., Alameda.
COST, \$400

ALTERATIONS
(442) NOS. 3447-49 FRUITVALE
Ave., Oakland, Alterations.
Owner.....E. Roberts, 3216 Fruit-
vale Ave., Oakland.
Architect.....None.
Day's work.....COST, \$500

ALTERATIONS
(443) NO. 2228 TENTH, Berkeley.
Alterations and additions.
Owner.....Pierre Dinrahoulet, 1638
5th, Berkeley.
Architect.....None.
Contractor.....Walter Snell, Oakland.
COST, \$500

DWELLING
(444) W TENTH 125 S Channing Way
Berkeley. One-story 3-room dwlg.
Owner.....C. Flarning, 2420 9th,
Berkeley.
Architect.....None.
Day's work.....COST, \$700

ALTERATIONS
(445) NO. 638 TAYLOR AVE., Ala-
mela, Alterations.
Owner.....F. Pulkowski, Prem.
Architect.....None.
Contractor.....A. T. Spence, 641 Taylor
Ave., Alameda.
COST, \$400

DWELLING
(446) SE DOLORES AVE AND PARK
Boulevard, Oakland. One-story 6-
room dwelling.
Owner.....W. Morrison.
Architect.....None.
Contractor.....Solomon Morris, 326 24th,
Oakland.
COST, \$3500

APARTMENTS
(447) W AILEEN 220 E San Pablo
Ave., Oakland. Two-story 12-room
apartments.
Owner.....C. F. Penther, 1076 Aileen
Oakland.
Architect.....None.
Contractor.....California Builders Co.,
Bank of Italy Bldg., Okd.
COST, \$4900

ALTERATIONS
(448) NW SAN PABLO AVE AND
Broadway, Oakland. Alter into bank
building.
Owner.....1st National Bank, Prem.
Architect.....George Kelham, Sharon
Bldg., San Francisco.
Contractor.....P. J. Walker, 1073 Mo-
nadnock Bldg., S. F.
COST, \$15,000

DWELLING
(449) W PARK BLVD. 120 S Everett
Ave. Oakland. One and one-half-
story 6-room dwelling.
Owner.....Mabel Woodard 4025
Brighton Ave., Oakland.
Architect.....None.
Contractor.....E. W. Woodard, 4025
Brighton Ave., Oakland.
COST, \$2800

ALTERATIONS
(450) NO. 539 ELEVENTH, Oakland.
Alter into store.
Owner.....A. Silverstone, 341 Lenox
Ave., Oakland.
Architect.....None.
Contractor.....Corbett & Bayliss, 1110
Franklin, Oakland.
COST, \$1975

WAREHOUSE
(451) NO. 5732 ELIZABETH, Oak-
land. Two-story warehouse.
Owner.....S. Loafea, Premises.
Architect.....None.
Contractor.....L. Shunsan, 746 25th,
Oakland.
COST, \$400

MARQUEE
(452) SW THIRTEENTH & FRANK-
lin, Oakland, Marquee.
Owner.....Tribune Publishing Co.,
Premises.
Architect.....None.

ctor.....H. Dombrink, 1952 Tele-
graph Ave., Oakland.
COST, \$1700

RATIONS
NO. 2267 SHATTUCK AVE.,
keley. Alterations.
J. W. Hoven.
None.
A. H. Broad, 2117 Kitt-
ridge, Berkeley.
COST, \$400

LING
E MATHEWS 77 S Parker, Ber-
y. One-story 5-room dwelling.
Chas. A. Werner, 2416
10th, Berkeley.
None.
work.
COST, \$1500

OAKLAND PIER, Oakland.
ress shed.
U. S. Railroad Administra-
tion, Premises.
None.
work.
COST, \$7500

RATIONS
NO. 1525-29 CLAY, Oakland.
rations.
Al Kaufman, Premises.
None.
work.
COST, \$1000

RATIONS
NO. 470 TWELFTH, Oakland.
rations.
Mr. Wright, Phelan Bldg.,
San Francisco.
None.
ctor.....Higginson Co., Humboldt
Bank Bldg., S. F.
COST, \$1750

LING
W SUTTER 116 N Yolo, Ber-
y. One and one-half-story six-
n dwelling.
Berkeley Development Co.
Shattuck and Addison,
Berkeley.
None.
ctor.....J. Edward Caldwell, 1156
Sutter, Berkeley.
COST, \$3000

COMPLETION NOTICES.

18, 1919—SE FIRST AND
ve E 100xS 225, Okd. Pacific
& Electric Co to Stobbe &
ak.....Mar. 10, 1919
21, 1919—S PACIFIC AVE 75
rand, Alameda. D W Ervin to
Sirey.....Mar. 15, 1919

BUILDING CONTRACTS.

Santa Clara County.

RATIONS
ST bet. First and Market Sts.;
29-31-35 Post St., San Jose. All
k for alterations on building.
A. C. Kuhn, Yreba Buena
Road, San Jose.
L. Lenzen, 110 S-Second
St., San Jose.
actor.....Morrison Bros., 1310 Lib-
erty St., Santa Clara, Cal.
Mar. 14, '19. Dated Mar. 12, '19.
work progresses.....75%
al 35 days, 25%.....\$564
TOTAL COST, \$2256

Bond, \$1125. Sureties, C. A. Morrison
and D. H. Wallace. Limit, 30 days.
Forfeit, none. Plans and specifications
filed.

COMPLETION NOTICES.

Santa Clara County.

Recorded Accepted
Mar. 10, 1919—GLEN RIDGE TER-
race, Los Gatos. J A Bogart to J
E Perkins.....Feb. 28, 1919

BUILDING CONTRACTS

Fresno County.

FRAME DWELLING
CEDAR PARK Lot 6 Blk 2, Fresno.
Frame dwelling.
Owner.....Thos. Montgomery, 274
Thesta Ave., Fresno.
Architect.....None.
Contractor.....Reese & Atkins, 3219 Ker-
ckhoff St., Fresno.
COST, \$2900

FRAME DWELLING
LOT 3 BLK 10, Terry Tract, Fresno.
Frame dwelling.
Owner.....A. E. Stoner, 374 Poplar
St., Fresno.
Architect.....None.
Day's work.....COST, \$1800

PACKING HOUSE
LOTS 27 TO 30 BLK 142, Fresno. All
work for two-story reinforced con-
crete packing house.
Owner.....Western Meat Co., 6th &
Townsend Sts., S. F.
Architect.....None.
Contractor.....Lars C. Larsen and Jas.
S. Sampson, Crocker Bldg.
San Francisco.
Filed Mar. 14, '19. Dated Feb. 24, '19.
Monthly payments of.....75%
Usual 35 days.....Balance
TOTAL COST, \$38,000
Bond \$25,000. Surety, New Amster-
dam Casualty Co. Limit, 82 days.
Forfeit, \$25 per day. Plans and spec-
ifications filed.

ALTERATIONS
NO. 1603 "J" ST., Fresno. Alterations
Owner.....Mrs. B. Cockrell, Fresno.
Architect.....None.
Contractor.....E. L. Rambo, 1510 Thomas
St., Fresno.
COST, \$2500

REPAIRS
NO. 1801 BELMONT AVE., Fresno.
Repair building.
Owner.....Alma Jolly, Fresno.
Architect.....None.
Day's work.....COST, \$1500
DWELLING, ETC.
N ½ OF LOT 3, Wapella Tract, Fresno
Frame dwelling and garage.
Owner.....R. A. Powell, 933 "V" St.,
Fresno.
Architect.....None.
Day's work.....COST, \$2000

FRAME DWELLING, ETC.
ALTA VISTA TRACT Lot 8 Blk 28,
Fresno. Frame dwelling and garage
Owner.....Mrs. Paul Cox, Fresno.
Architect.....None.
Contractor.....R. C. Blackwell, 210 Turst
Co., Bldg., Fresno.
COST, \$4,000

DWELLING, ETC.
LOTS 19 AND 20 BLK 2, Palm Height's
Fresno. Frame dwelling and garage
Owner.....A. Lambert, 2539 Ven-
tura St., Fresno.
Architect.....None.
Contractor.....J. R. Church, 221 North
"U" St., Fresno.
COST, \$2800

COMPLETION NOTICES.

Fresno County.

Recorded Accepted
Mar. 17, 1919—DERRICK AND RIG
No. 23 on Sec 3, 19-15, Fresno.
Southern Pacific Co to whom it
may concern.....Mar. 11, 1919

BUILDING CONTRACTS.

Sacramento County.

CANNERY
THIRTY-FIRST AND "R" STS., Sacra-
mento. Two-story concrete can-
nery.
Owner.....Libby, McNeil & Libby,
Premises.
Architect.....None.
Contractor.....Palmer & Peterson, 681
Market St., San Francisco
COST, \$50,000

FRAME DWELLING
NO. 3315 "V" ST., Sacramento. Four
room frame dwelling.
Owner.....J. A. Wuster, Sacramento
Architect.....None.
Contractor.....T. Johnson, Sacramento.
COST, \$2000

NO. 205 FIFTEENTH ST., Sacramento.
Addition to concrete building.
Owner.....Ike Christie, 2617 "G"
St., Sacramento.
Architect.....None.
Day's work.....COST, \$3800

CONCRETE BUILDING
SECOND AND "H" STS., Sacramento.
One-story concrete building.
Owner.....U. S. R. R. Administration
Architect.....None.
Contractor.....Southern Pacific Co., Sacra-
mento.
COST, \$5000

NOS. 1119 23 "J" ST., Sacramento.
General repairs.
Owner.....John White Estate.
Architect.....None.
Contractor.....Mathews Constr. Co.,
Forum Bldg., Sacramento
COST, \$1000

GARAGE
NO. 1313 "K" ST., Sacramento. Two-
story garage.
Owner.....J. D. Lauppe, 1321 "K"
St., Sacramento.
Architect.....None.
Contractor.....T. A. McDougall, 2712
Portola St., Sacramento.
Filed Mar. 19, '19. Dated Mar. 17, '19.
COST, \$19,062

COMPLETION NOTICES.

Sacramento County.

Recorded Accepted
Mar. 19, 1919—E ½ LOT 7 K, L 7th
and 8th Sts., Sacramento. S W
McKim and S J Lubin to Wm
Murcell.....Mar. 3, 1919

NOTICE OF NON-RESPONSIBILITY.

Sacramento County.

Mar. 14, 1919—N 35 FEET LOT 8, P. Q. 5th and 6th Sts., Sacramento. C M Goeth as to improvements on leased property.....

BUILDING CONTRACTS.

San Joaquin County.

FRAME BUILDING
COGNORO ADDITION, Stockton.
Frame building.
Owner..... Joe Marciano, Stockton.
Architect.....None.
Day's work..... COST, \$1000

ALTERATIONS
SAN JOAQUIN AND MAIN STS., Stockton. Remodel.
Owner.....Stockton Savings & Loan Society, Premises.
Architect.....None.
Day's work..... COST, \$16,000

FRAME COTTAGE
MADISON ST., bet. Jackson and Clay, Stockton. Frame cottage.
Owner.....C. Alimbini, Stockton.
Architect.....None.
Day's work..... COST, \$3500

FRAME FOUNDRY
COR. SACRAMENTO AND OAK STS., Stockton. Frame foundry.
Owner.....Monarch Foundry, Prem.
Architect.....None.
Day's work..... COST, \$2800

GARAGE
CHANNEL ST., bet. San Joaquin and Hunter Sts., Stockton. Garage.
Owner.....Jacob Simon, 129 W-Oak St., Stockton.
Architect.....None.
Day's work..... COST, \$7000

ALTERATIONS
NO. 1108 NINTH ST., Stockton. Erect partitions in building.
Owner.....Hagelstein Bldg. Co., 1104 9th St., Stockton.
Architect.....None.
Contractor.....C. O. Engstrom, Sacramento. COST, \$1000

FRAME DWELLING
EDISON ST., bet. Willow and North Sts., Stockton. Frame dwelling.
Owner.....J. F. Shepherd, 123 E-Magnolia St., Stockton.
Architect.....None.
Day's work..... COST, \$4000

FRAME DWELLING
FAIR OAKS, Stockton. Frame dwlg.
Owner.....O. Doerhacker, Stockton.
Architect.....None.
Day's work..... COST, \$2200

FRAME DWELLING
COR. BAKER AND VINE STS., Stockton. Frame dwelling.
Owner.....Bruce P. Martin, 144 N-Grant St., Stockton.
Architect.....None.
Day's work..... COST, \$8000

NOTICE OF NON-RESPONSIBILITY.

San Joaquin County.

Mar. 17, 1919—LOT 12 SUB 5, Stockton Acres. Stockton Development

BUILDING AND ENGINEERING NEWS

Co as to improvements on leased property.....

LIENS FILED.

San Joaquin County.

Recorded	Amount
Mar. 1, 1919—LOTS 10 AND 12 BLK 138 (S of Center St.), Stockton. - W P Fuller & Co vs Riley & Murphy and W H Bennett.....	\$1462.70
Mar. 5, 1919—LOTS 10 AND 12 BLK 138 (E of Center St.), Stockton. G P Roberts and W X Clark (as Roberts & Clark) vs W H Bennett.....	\$2135.50
Mar. 17, 1919—LOTS 10 & 12 BLK 138 (E of Center St), Stockton. Austin Bros, cpts. vs Wm H Bennett.....	\$996.18

STATE HIGHWAY CONSTRUCTION.

STATE OF NEVADA.

NOTICE TO CONTRACTORS.

SEALED PROPOSALS will be received by undersigned to 12 o'clock noon, April 10, 1919, for construction State Highway from Tonopah to Western Boundary Monitor Division Toiyabe National Forest, Nye County, 14.75 miles. Approximately 28,100 cu. yds. Excavation unclassified; 77,900 sq. yds. Gravel surface 5 in. thick after compacting; 17.5 cu. yds. Class "A" concrete; 43.0 cu. yds. Class "B" concrete; 318 ft. 15 in. corr. pipe; 98 ft. 18 in. corr. pipe; 150 ft. 24 in. corr. pipe; 18 ft. 30 in. corr. pipe; 54 ft. 36 in. corr. pipe; 48 monuments and one sign post.

Plans may be examined and forms of proposal, contract and specifications secured at office of undersigned, may also be examined at County Clerk's Office, Tonopah. Cash deposit of \$15.00 with undersigned required for copy of plans, to be refunded on return in good condition. Bids must be made on Proposal Form of Highway Department. Right is reserved to reject any or all bids. Engineer's estimate of cost, \$40,109.50.

C. C. COTTRELL,
State Highway Engineer,
Carson City, Nevada.

SCHOOL BONDS.

COVINA, Los Angeles Co., Cal.—At a mass meeting of citizens a resolution was adopted asking the Trustees of the Covina Grammar School District to submit to the voters a proposition to issue \$150,000 bonds for the erection and equipment of new school buildings to replace the old buildings which are inadequate and antiquated. It is proposed to erect one-story concrete fireproof buildings with modern heating and ventilating systems. These structures will replace the two existing buildings which were erected twenty-five years ago.

TO INSTALL PUMPS.

LONG BEACH, Los Angeles Co., Cal.—Two additional pumps supplying 3600 gallons of water per minute will be added to the municipal water plant

as soon as possible, according to rounouncement by Mayor Lisenby.

TO START PAYING SHORTLY.

SAN DIEGO, Cal.—The City Council is now ready to go ahead with paving of three more sections of coast highway paving. These include the paving of India and Winder on San Diego boulevard and Ta street to the bridge across the Diego river at Old Town; a street from the Camp Kearny road north the river to the intersection of canyon and Garnet street, Pacific Beach, and another stretch on Garnet street through Pacific Beach to street.

REVISED ESTIMATE OF PAVEMENT.

LOS ANGELES, Cal.—A revised estimate of the cost of the paving highway from Lomita to Wilmington and San Pedro in Municipal Improvement District No. 7, submitted to Council by the City Engineer places the cost at \$199,647. The work, estimated in December, 1917, at \$700, and on that basis bonds to amount of \$160,000 were voted by district. Since that time there been considerable advance in construction costs. Following is the revised estimate of the City Engineer: 100,166 cu. yds. of grading, \$50 477,834 sq. ft. of pavement, \$106 477,834 sq. ft. of protection paving \$6594; 216,095 sq. ft. grade and shoulders, \$9292; culverts and heads, \$8426; engineering and inspection, 5 per cent, \$9030; total, \$189,647. The estimated cost of a bridge is \$2000, bringing the total cost up to \$191,647.

OFFICIALS OF DAWSON COMPANY GONE EAST.

SAN DIEGO, Cal.—Officials of Dawson Construction Company, who has the contract for erecting six racks buildings for the Marine Hospital on Dutch Flats, who were in San Diego, have returned to Washington but expect to be back in San Diego about March 29. L. V. Dawson, President of the Company; C. W. Jensen, Manager, and Maj. H. Delaney, Engineer.

PLAN TO ERECT HOTEL.

PHOENIX, Ariz.—Edward F. Lister, vice president of the South Cotton Company, is at the head of a corporation formed to build a multi-story tourist hotel near Phoenix. The main building of the hotel will contain 100 rooms, a ball room to accommodate 1200 and a dining room seat 600. A large number of billiard rooms will also be built on the 160

osen for the hotel. A pipe to cost \$25,000 will be a feature hotel. The new corporation, as the Salt River Valley Hotel, has the following directors: F. Parker, vice-president West Cotton Company; Charles Arthur, of McArthur Brothers; J. J. Asbury, president Crystal Ice & Storage Company, and Phoenix er of Commerce; Warren Mc Jr., of McArthur Bros.; E. J. t, president E. J. Bennitt & Co.; McDevitt, president Phoenix Oil Company; N. Randolph vice-president Arnold Joerns ny; E. P. Conway, general man- arren Bros. Construction Com- Arizona; Hon. Joseph H. , attorney, former governor of ; L. H. Chalmers, attorney, r Phoenix National Bank and x Savings Bank & Trust Co.

ARBOR IMPROVEMENTS.

ONDO BEACH, Los Angeles Co. Joseph V. Cullen, industrial er of Redondo Beach, announces e city will proceed with harbor ements for which bonds to the t of \$300,000 were voted three ago. Leeds & Barnard, consult- ineers of Los Angeles, have ngaged by the city to estimate st of a breakwater. It is be- that a rock breakwater 1800 ft. th can be constructed for the t available, extending north point 1000 ft. from the shore at t of Diamond street. Construc- a breakwater with concrete us filled with sand is also being or. It is believed that by his method of construction both akwater and an arm extending Diamond street to connect with akwater can be built.

SCHOOL BONDS.

ET, Riverside Co., Cal.—At a meeting of the Trustees of the Union High and Grammar Districts with the Trustees of ttle Lake, Fruttvale, Diamond, eta and Harmony School Dis- a proposition to erect an inter- e school building to relieve the and grammar schools was en- and a definite program will e presented to the voters. The ediate school plan was sug- by Dr. Waite, Supervising al. The proposed building will or \$35,000 to \$40,000.

PAVING PLANS APPROVED.

FRANCISCO.—Plans and speci- s for paving the Great Highway he north end of the Esplanade

to Sloat boulevard, at an estimated cost of \$85,000, were approved March 19th by the Board of Public Works. The Board called upon the Supervisors for an ordinance permitting the calling for bids. The money will be taken from the good roads fund.

VISALIA TO ASK FOR CARNEGIE LIBRARY.

The City Officials of Visalia in conjunction with the County Officials are planning to ask for a library building to cost \$165,000.

To be Done By Day's Work.

APARTMENTS Cost, \$18,000
SAN FRANCISCO. Dolores & Hidalgo Streets.

Three-story concrete and frame apart- ments, garage on lower floor and 4 5-room apartments on upper floors Owner—Paul Barnum of Dean Re- versible Window Co., Res. 11 Cum- berland St., San Francisco.

Architect—E. E. Young, 251 Kearny St., San Francisco.

BIDS WANTED FOR PIPE.

SAN FRANCISCO.—The San Fran- cisco Board of Public Works will re- ceive bids until March 26, 1919 bet. 2 and 3 P. M., for furnishing and de- livering standard wrought pipe, black, with couplings and protectors, Con- tract No. 60, Hetch Hetchy Water Supply.

Plans and specifications on file at the Board of Public Works, City Hall.

BIDS WANTED FOR EXTENSION OF RAILROAD.

SAN FRANCISCO.—Bids will be re- ceived by the San Francisco Board of Public Works until March 26, 1919, bet. 2 and 3 P. M., for the construction of the Brighton Avenue Extension of the Twin Peaks Tunnel Line from Ocean avenue to Grafton avenue, Contract No. 116, Municipal Railway System.

Plans and specifications on file in the office of the Board of Public Works, City Hall.

Plans Prepared For Reservoir.

MONROVIA, Los Angeles Co., Cal.— City Engineer Henry Gierlich has prepared plans and estimates for a rein- forced concrete reservoir of 2,000,000 gallons capacity to replace the Ivy avenue reservoir. The reservoir will be rectangular in shape. Six lots will be purchased adjacent to the present Ivy avenue reservoir as a site for the new one.

PLANS BEING PREPARED FOR EX- TRANCE GATES.

BERKELEY, Cal.—Architect Jas. W. Plachek, 2014 Shattuck Ave., Berkeley,

is preparing plans for entrance gates for the Berkeley Highland Terrace Corporation's Tract in Berkeley. Side- walks and sewers will be laid.

BIDS WANTED FOR PAVING SUB- WAY, ETC.

LOS ANGELES, Cal.—Until 10 A. M., March 31, bids will be received by the Board of Public Works for grading and paving and constructing storm drains and a pedestrian subway in Huntington Drive and in other streets in the Rose Hill and Pyrites street improvement district. This is a cash job, the cost to be borne equally by the city and the Pacific Electric Rail- way Company. It involves 3596 sq. ft. rough grading, 3596 sp. ft. of finishing grade, oiling and rolling, 180,152 sq. ft. of grading to finished subgrade, 180,- 152 sq. ft. of protected concrete pay- ing, 8540 lin. ft. cement curb, 1790 sq. ft. cement sidewalk, 700 sq. ft. con- crete gutter, a system of storm drains, pedestrian subways and sanitary sewer. George H. Oswald was award- ed this contract last November at \$103,320.65 on bids received in July, 1918, but refused to sign a contract claiming prices of labor and materials had advanced on account of the war. The Board of Public Works deferred taking new bids for three months in the hope of securing lower prices.

CONTRACT AWARDED FOR PAVING

SANTA ANA, Orange Co., Cal.—The Redondo Construction Company, P. O. Box C, Redondo Beach, submitted the lowest bid at \$10,001.42 and was awarded the contract for laying ap- proximately 6000 lin. ft. of 4-in. con- crete paving 18 feet wide on Garden Grove avenue.

They were also awarded a contract on their bid of \$7,822.05 for laying ap- proximately 16,320 sq. ft. of 4-in. con- crete paving on Alamitos road.

PLAN TO ERECT MEMORIAL AUDITORIUM.

ORANGE, Orange Co., Cal.—Arch- itect E. R. Jeffery of Los Angeles, sub- mitted a preliminary estimate to the memorial committee of the cost of the proposed memorial auditorium to be erected on the Orange Union High School grounds. The features of the project are an auditorium to seat about 2000, kitchen and dining room, a swimming pool and gymnasium. A pipe organ will be installed in the auditorium. The trustees of the Orange Union High School District have been asked to call an election to vote on the issuance of \$150,000 bonds for the project.

PANAMA CANAL SUPPLY BIDS WANTED.

PANAMA CIRCULAR 2206—Office of the General Purchasing Officer, Panama Canal, Washington, D. C.—Sealed bids are wanted until March 27, 1919, circular 2206, for furnishing 7,500 feet cable, 600 pounds plate washers, 18,300 bolts, 30,000 steel cotter, 3 brass angle valves 2 brass globe valves, 2 reducing valves for steam, 60 sill cocks, 215 copper ring gaskets, 36 shower heads, 2 steam traps, 100 force cups, 30 waste and overflows, 360 ax handles, 1,200 hammer handles, 210 galvanized shackles, 180 screw pin chains, 125 boxes furniture tacks, 550 pounds upholsterers' tacks, 168 awning pulleys, 3,000 brass screweyes, 1,800 coat hooks, 3,000 cup hooks, 1,416 brass hooks and eyes, 1,800 brass drawer knobs, 12 brass navy lanterns, 72 railroad lanterns, 6 street hanging lamps, 720 lantern globes, 6 5-ton jacks, 42 coal baskets, 100 paint pots, 1,440 scythestones, 84 flue brushes, 100 gold leaf books, 25 rolls ribbon gold leaf, 288 railway signal flags, 1,600 sailmakers' needles, 36 thermometers, 144 bicycle bells, 30 chimes, 12 shock absorbers, 24 tire pumps, 200 valve plungers, 36 press copy books, 6,400 pencils, 2,000 pounds spun oakum, 600 pounds dry burnt umber, 200 pounds dry raw umber, 15 pounds lampblack in japan, 200 pounds yellow ochre and 350 pounds dry raw sienna. For further information address the above office.

PANAMA CIRCULAR 1264—Proposals for Scrap Reclaiming Machine, Steel, Car Wheels, Boilers, Bolts, Rivets, Nails, Screws, Tacks Staples, Cable Rope, Wire, Lamp Cord, Twine, Chalk Line, Lavatory Fittings, Pipe Fittings, Water Buckets, Springling Cans, Electrical Fittings, Hardware, Tackle Blocks, Klaxon Horns, Tool Handles, Ladders, Lamp Chimneys, Steel Tapes, Rules, Safety Matches, Rubber Hose, Packing, Pipe Covering, Welding Gloves, Belt Lacing, Belting, Chamois Skins, Brushes, Brooms, Flags, Rubber Tires and Tubes, Alcohol, Asphaltum, Muriatric Acid, Creosote Oil, Machine Oil, Lard Oil, Glue, Floor Wax, Caustic Soda, Sal Ammoniac, Lye, Lime, Graphite, Paints and ingredients, Books, Pads and Paper—Sealed proposals will be received at the office of the general purchasing officer, the Panama Canal, Washington, D. C., until 10:30 o'clock A. M., April 7, 1919, at which time they will be opened in public, for furnishing the above-mentioned articles. Blanks and information relating to this circular (1264) may be obtained from this office or office of the assistant purchasing agent, Fort Mason, San Francisco, Cal., for the amount of

BUILDING AND ENGINEERING NEWS

United States engineer offices in the principal cities throughout the United States. A. L. FLINT, General Purchasing Officer.

PANAMA CIRCULAR 1263—Proposals for Steel, Iron, Rods, Brake Shoes, Chain, Brass, Copper, Tin, Locks, Gauges, Life Preservers, Brushes, Window Glass, Leather Belting, Rubber Valves, Coconut Fibre, Asbestos Gaskets, Packing, Soap, Ink, Pens, Rulers and Paper.—Sealed proposals will be received at the office of the general purchasing officer, the Panama Canal, Washington, D. C., until 10:30 o'clock A. M., March 31, 1919, at which time they will be opened in public, for furnishing the above-mentioned articles. Blanks and information relating to this circular (1263) may be obtained from this office or the office of the assistant purchasing agent, Fort Mason, San Francisco, Cal.; also from the United States engineer offices in the principal cities throughout the United States. A. L. FLINT, General Purchasing Officer.

WATER SYSTEM BONDS.

ARCADIA, Los Angeles Co., Cal.—The City Trustees contemplate calling a special election to vote on the issuance of \$100,000 bonds for water development and improvements to the municipal water system. Among the needed improvements is a 12 or 16-in. pipe line from the wells to the city.

NEVADA HIGHWAY BIDS OPENED.

CARSON CITY, Nevada—The following bids were received by the Nevada State Highway Commission on March 15th, for the construction of a reinforced concrete arch bridge over West Walker River at Bulkhead, Lyon County:

- (1) Parrott & Thompson, Salt Lake City, Utah, \$10,486.
- (2) Nield & Gavin, Reno, Nevada, \$11,760.
- (3) F. W. Simpson, Yerington, Nevada, \$17,740.
- (4) Hugh W. Rielly, Yerington, Nev., \$10,998.
- (5) Dixon & Hoffman, Yerington, Nevada, \$15,866.

The award of the contract was taken under advisement.

Engineer's estimate of cost, \$9,876.

Bids Opened For Fire Apparatus.

MODESTO, Stanislaus Co., Cal.—The American La France Company submitted bids for a combination chemical and hose wagon ranging from \$13,450 to \$17,200. The Garford Motor Truck Company submitted bids for a combination chemical and hose wagon ranging from \$4950 to \$5950.

bids for same ranging from \$671 to \$8325. The Seagrave Company submitted bids for a pump and wagon ranging from \$8100 to \$8100. The bids were taken under advisement.

ROAD SURVEY OKAYED.

QUINCY, Plumas Co., Cal.—County Surveyor A. J. Watson has been authorized by the Board of Supervisors to make a preliminary survey of a portion of the Reno Road running from Spring Garden to Sloat, and submit his report to the District and State Supervisors, in Quincy.

This action was taken upon suggestion of H. C. Flournoy, who advised the board that there was a possibility of securing an appropriation of from \$10,000 to \$15,000 from the United States Government for the construction of that portion of road.

The survey will be made with a view to eliminating the greater portion of the existing grade.

CONTRACT AWARDED FOR BARRACKS BUILDINGS.

SAN DIEGO, Cal.—The Dawson Construction Company, Washington, D. C., 810 Union Trust Bldg., San Diego, Cal., Pittsburg, has been awarded the contract at \$950,000 for the erection of reinforced concrete and hollow masonry barracks buildings for the Marine Brigade post on Dutch Flats, San Diego. Bids were called for on several buildings, but one will be omitted from the present contract. The Dawson Construction Company's bid for seven buildings was \$1,096,156. Chester W. Hansen, manager of the Dawson Construction Company, is now at San Diego. Materials will be bought in open market, including lumber, sand, gravel, cement, etc. The first buildings are to be completed in four months and the remaining four periods of 45 days each after the first. The company will establish headquarters in San Diego.

Bertram C. Goodhue of New York City, is the Architect. Carleton Winslow of Los Angeles, will be Supervising Architect.

NAVY SUPPLY BIDS WANTED.

Bureau of Supplies and Accounts, Navy Department, Washington, D. C.—Sealed proposals are wanted under schedules as indicated below for furnishing miscellaneous supplies for the Navy. The date of opening is noted at the end of each paragraph. Where no date is shown the time of opening has not been decided, but will be in the near future.

Schedule 3877, for various east-

eel welding pipe, opening of April 1.
Schedule 7863½, for Mare Island, 1 diesel oil tank, hose, pumps, motors, bent chains, iron and steel pipe, check gate and globe valves, opening of March 28.

Schedule 7874½, for Mare Island and the fleet supply base, South Brooklyn, N. Y., cast iron gate valves, opening of March 28.

For further information address the Bureau of supplies and accounts, Navy Department, Washington, D. C.

GOVERNMENT FLOOD LIGHTING CONTRACT AWARDED.

WASHINGTON, D. C.—The following bids were received February 6 by the public works officer, San Diego, Cal., for installing flood lighting system at fuel depot:

F. E. Newbury Electric Co., 724 S. Live avenue, Los Angeles, \$3,147; time, 75 days; accepted.

Rufus P. Moses, 309 Savoy Bldg., San Diego, \$4,975; 70 days.

Hartwell Electric Co., 955 6th St., San Diego, Cal., \$5,200; 150 days.

Southern Electric Co., Third and E streets, San Diego, Cal., \$5,963.70; 60 days.

Globe Electric Works, 1959 Mission street, San Francisco, Cal., \$6,425; 70 days.

Contract was awarded to F. E. Newbury Electric Co. of Los Angeles.

SEEK SITE FOR FRUIT WAREHOUSE,

YUBA CITY, Sutter Co., Cal.—The prune Growers and Operators' Association of San Jose is seeking a site for the location of a fruit warehouse and drying plant in Sutter or Colusa county. It is understood that option

THEATRE BUILDING FOR SANTA CRUZ.

SANTA CRUZ, Santa Cruz Co., Cal.—The San Lorenzo Improvement Club backing a movement by which a new theatre building will be erected in Santa Cruz. It is announced that stock to the amount of \$12,000 has already been secured. The building will probably be erected on Pacific avenue.

T. S. Montgomery of San Jose is interested in the scheme.

BONDS.

SANTA BARBARA, Santa Barbara Co., Cal.—A resolution calling for a special bond election to raise \$100,000 for the completion of Gibraltar dam and the laying of pipe lines to convey water from the dam to the Sheffield reservoir has been adopted by members of the City Council. It is pro-

posed that the stream from the south portal be turned into Mission creek and the creek used as a conveyance for the water to a point below the Sheffield reservoir. The stream for the Mission Ridge service will be diverted higher up, just below the tunnel. The Gibraltar dam is about one-half finished and work has stopped for the season under perfectly safe conditions as far as any flood damage is concerned.

IRRIGATION BONDS.

ANDERSON, Shasta Co., Cal.—Temporary chief engineer Harry S. Riddell of the Anderson-Cottonwood Irrigation District has recommended a bond issue of \$100,000 to complete the present system.

MACADAMIZING AND OIL SURFACING BIDS WANTED.

OAKLAND, Cal.—Bids will be received by Dan W. Pratt, Secretary of the Board of Education, up to 4:30 P. M., April 3rd, at Room 1101, City Hall, for macadamizing and oil-surfacing at Fruitvale School.

CEMENT WALK BIDS WANTED.

OAKLAND, Cal.—The Board of Park Directors will receive sealed bids for cement walks in Peralta Park, at Room 407, City Hall, on Tuesday, March 25th, at 2 P. M. Henry F. Vogt is Secretary of the Board.

IRRIGATION WORK PLANNED.

TERRA BELLA, Tulare Co., Cal.—The Directors of the Terra Bella Irrigation District have sold \$40,000 in bonds with which to finance construction of extensions to the district.

BIDS WANTED FOR PAVING.

HUNTINGTON BEACH, Orange Co., Cal.—Until 7:30 P. M., March 31, bids will be received by the City Clerk for the construction of an earth paved roadway on the sand for the proposed municipal tent city; earth to be moved 824 cu. yds.; and the construction of a comfort station of either reinforced concrete or wood; separate bids to be received for plumbing and fittings for the comfort station. Plans and specifications may be seen at the office of Sumner & MacMillan, civil engineers, 318 H. W. Hellman Bldg., Los Angeles. Certified check for 5 per cent required with each bid. Chas. R. Nutt, City Clerk.

WATER SYSTEM PLANNED.

WHITTIER, Los Angeles Co., Cal.—The City Trustees of Whittier have under consideration improvements to the water system which will provide

for the growth of the city for years to come. It will be necessary to issue bonds. Olmsted & Gillelen, consulting engineers of Los Angeles, have been in conference with the Trustees on the subject and will submit a proposition for the preparation of plans and specifications.

Plans Being Prepared.

COURTHOUSE Cost, \$150,000
WINNEMUCCA, Nevada.

Stone and reinforced concrete courthouse.

Owner—Humboldt County, State of Nevada.

Architect—F. J. De Longchamps, Reno Nevada.

SPECIFICATIONS

Basement, concrete; Heating, steam Furnace, oil burning; Interior Finish, hardwood; Roof, T. & G.; Tile, terra cotta.

Plans Being Prepared.

SCHOOL Cost, \$100,000
ELKO, Nevada.

Two-story brick and reinforced concrete school building.

Owner—Elko Public School District.

Architect—F. J. De Longchamps, Reno Nevada.

BIDS WANTED FOR SEWER IMPROVEMENT.

STOCKTON, San Joaquin Co., Cal.—Bids will be received until April 1, 1919, at 10:30 A. M., by G. W. Pulich, City Clerk of Stockton, for the construction of a vitrified clay pipe sewer, brick manhole, "Y" branches, etc., on portions of Hunter, San Joaquin, Chestnut and Eucalyptus avenue. (26390) 1st report Feb. 25; 2nd Mar.

BRIDGE BIDS WANTED.

EUREKA, Humboldt Co., Cal.—Bids will be received by the County Clerk of Humboldt County until April 15, 1919, at 2 P. M., for the construction of a concrete bridge with a 240 foot girder span across the Salt River at Port Kenyon.

Plans were prepared by Engineer H. Brunner, Sharon Bldg., San Francisco.

PROPOSALS FOR DREDGING PLANT.

ENGINEER OFFICE, U. S. Army, 405 Custom House, San Francisco, Cal.—Sealed proposals will be received here until 10 A. M., April 12, 1919, and then opened, for hire and operation of dredging plant for work in Sacramento and San Joaquin Rivers, and Tributaries, Cal. Further information on application.

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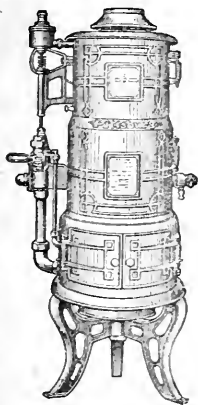
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Publication Office
560 Mission Street

San Francisco, Cal., April 2, 1919

Published Every Wednesday
Nineteenth Year, No. 14



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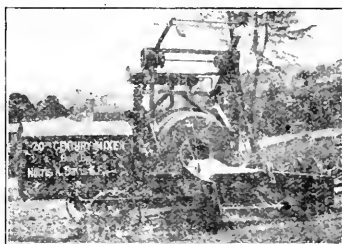
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BIDS OPENED FOR MUNICIPAL WORK.

SAN FRANCISCO—The following is a list of the lowest bidders on various municipal improvements:

For furnishing black wrought iron pipe, Contract No. 60, Hetch-Hetchy System was submitted by George Tay



617 Model. Purchase from the manufacturer

NORRIS K. DAVIS, Manufacturer
Municipal, Road and Building Contractors' Equipment

at 1675 SEVENTH, HARRISON and LANGTON STS., San Francisco

& Co., 599 Mission street, San Francisco. 5000 feet is to be used.

For the construction of the Brighton avenue extension of the Municipal Railway was submitted by the Blanchard, Crocker & Howell Co.

For furnishing wood ties for the Brighton avenue extension was submitted by McArthur & Kauffman.

For furnishing trolley poles and wires for Brighton avenue extension, Municipal Railway, was submitted by H. S. Tittle, 766 Folsom St., San Francisco.

U V

TO BOND FOR IMPROVEMENTS.

MADERA, Madera Co., Cal.—April 3rd is the date set by the City Trustees to hold an election to decide on the question of issuing and selling bonds with which to finance paving and water extension improvements.

The paving planned is from First street to the "D" street bridge, and the flooring of the bridge, also the paving of the floor of the "F" street bridge and it is planned also to extend the city water system.

The matters are presented in three propositions. The first is for bonds in the sum of \$5,000 to repair the "D" street bridge and pave the floor there-

of and of the approaches on either side of the bridge.

The second is for \$2,000 bonds to pave the flooring of the "F" street bridge and of the approaches thereto.

The third is for \$7,000 bonds for additions and extensions to the city water system.

IRRIGATION BONDS SOLD.

TERRA BELLA, Tulare Co., Cal.—The Terra Bella Irrigation District has sold \$40,000 bonds issued for extensions to existing works, to F. M. Brown & Co. of San Francisco, at \$536 premium.

ADDITIONAL BONDS VOTED FOR SEWER SYSTEM.

FLAGSTAFF, Ariz.—The City of Flagstaff has voted \$60,000 additional bonds giving it \$100,000 for a new sewer system. Olmsted & Gillelen, Consulting Engineers of Los Angeles, have prepared plans for the new sewer system.

STORM WATER DRAINAGE SYSTEM BIDS WANTED.

MAYFIELD, Santa Clara Co., Cal.—Bids will be received by the City Clerk of Mayfield, up to April 28th, 8 P. M., for the construction of a storm water drainage system for the town of Mayfield, in accordance to plans and specifications now on file in the office of the street superintendent.

STREET WORK BIDS WANTED.

STOCKTON, San Joaquin Co., Cal.—Bids will be received by C. W. Pulich, City Clerk, up to April 8th, 10:30 A. M., for the following work:

That Church street from Yosemite street to a line 749 feet E therefrom, be improved by grading and by paving with bitulithic wearing surface 1½ inches thick on asphalt concrete base 1½ inches thick, a strip 20 feet wide, and that wooden headers be laid along the sides of said pavement

HARDWOOD HEADQUARTERS

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AROMATIC RED CEDAR
COTTONWOOD-ELY-HOLLY
SOUTHERN RED GUM
MICKORY-LAUREL-NAILE
OREGON MAPLE-PLAIN OAK
QUARTERED OAK
WYBROCK BENDING OAK
POPLAR-WALNUT



BOXWOOD-EBONY-IRONBARK
KIDNEY-OAK-SANDH STAG
LIGHTLYN-VYAL-MAMOGARY
ROSEW-SY-TEAK-HO-BEAN
BOTTED OAK-CHICKEN WALNUT
LUMBER-C-THINER
HARDWOOD FLOORING
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DOWELS-TREENAILS-VENEERS

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Issued Weekly, \$3.00 per year

San Francisco, Cal., April 2, 1919

Nineteenth Year, No. 14



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SAN FRANCISCO OFFICE
500 Mission Street.
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BUILDERS' EXCHANGE ELECTS OFFICERS.

At the Annual Meeting of The Builders' Exchange the following Directors were elected to serve for the new year:

J. D. McGilvray.
C. W. Withington.
Alex Mennie.
E. S. Rainey.
George Forderer.
J. W. Bender.
E. J. Brandon.
R. J. H. Forbes.
W. W. Hayes.
Henry Jacks.
Arthur Sibley.

The Board of Directors being organized elected the following officers:

President, J. D. McGilvray; Vice President, E. J. Brandon; Treasurer, C. W. Withington; Secretary, R. J. H. Forbes.

The members of the Board expressed their gratification at the way that building is opening up in our City and State and feel that the era of a healthy growth, in the Building Industries is upon us.

SELECT SITE FOR SAN MATEO COUNTY HOSPITAL.

REDWOOD CITY, San Mateo Co., Cal.—The San Mateo County Supervisors have selected a site at Beresford for the new county hospital. The name of Architect W. H. Toepke, 942 Market St., San Francisco, has been

mentioned in connection with preparing the plans and he will probably be commissioned to do so, after the 27th of April when the site is purchased.

A brick and concrete structure to cost in the neighborhood of \$100,000 is planned.

STREET WORK CONTRACT AWARDED.

MODESTO, Stanislaus Co., Cal.—At the last meeting of the City Council bids for the paving of the alley in Block 66, between Tenth and Eleventh streets, and "K" and "L" streets, were received and the bid of the Standard Paving Company, was accepted.

CONTRACT AWARDED FOR INCINERATOR.

PASADENA, Los Angeles Co., Cal.—R. C. Devereux and Fred P. Smith have been awarded the contract at \$21,333 for reconstructing the incinerator on South Raymond avenue and installing machinery for the manufacture of commercial stock food from city garbage.

BIDS WANTED FOR STREET WORK

LOS ANGELES, Cal.—Until 10 A. M., April 7, bids will be received by the Board of Public Works for improvign Del Mar avenue between Santa Monica boulevard and a point 281 ft. east of Hoover street by grading and oiling, constructing asphalt pavement, cement curb, sidewalk, gutter and cement pipe storm sewer and two catchbasins. Ord. 38,833.

STREET AND SEWER WORK PLANNED.

OAKLAND, Cal.—The City Council, L. W. Cummings, City Clerk, has adopted plans and will shortly call for bids for the following improvements:

That 87th Avenue in the vicinity of Birch Street be graded, curbed with redwood, guttered with concrete gutters, 3 feet wide, and paved with oil-macadam, etc.

That Auseon Avenue from Dowling Street to the E line of Auseon's Moss Tract, be graded, curbed with redwood, guttered with concrete gutters, 3 feet wide, and paved with oil-macadam, etc.

That 86th Avenue, from Birch Street to the E line, produced, of Auseon's

Moss Tract, be graded, curbed with redwood, guttered with concrete gutters, 3 feet wide, and paved with an oil-macadam pavement, etc.

STREET PAVING WORK URGED.

FRESNO, Fresno Co., Cal.—Twenty-four names are signed to a petition to the Board of Supervisors asking that Valentine avenue north and south of Adams avenue be graded, oiled and placed in condition to be used. It is stated in the petition that this was not done last year as requested and that as a result the road is now in a worse condition than it was in 1918.

BIDS WANTED FOR STREET IMPROVEMENT.

FRESNO, Fresno Co., Cal.—Until 5 P. M., April 7, bids will be received by the City Clerk for the improvement of "P" street between Tulare street and the Southern Pacific Railway tracks, Friant branch, and Mono street between "P" street and Santa Fe avenue by grading and constructing a 4-in. concrete pavement with 1½-in. bitulithic surface, cement curbs and gutters and corrugated iron culverts. Certified check or bid bond for 10 per cent required with each bid. Chas. Dillon, City Clerk. C. Murray, City Engineer.

PAVING BIDS WANTED.

FRESNO, Fresno Co., Cal.—Until April 7, 1919, bids will be received by the City Clerk of Fresno, for constructing a bitulithic pavement in Mariposa street between "M" and Divisadero streets; also for constructing bitulithic pavement in alley in Block 219. Certified check for 10 per cent required with each bid. Chas. Dillon, City Clerk.

BIDS WANTED FOR GOVERNMENT ROAD.

SAN FRANCISCO.—Bids will be received until April 21, 1919, at 2 P. M., by the United States Bureau of Public Roads, through its district office in the Mills Building, for the building of a 25-mile dirt road on the Klamath river, in Siskiyou and Humboldt Counties. Plans may be examined at Room 886, Mills Bldg.

ADVANCE NEWS

Official Proposals, Etc.

Plans Being Prepared.

GARAGE Cost, \$15,000
BAKERSFIELD. Kern Co., Cal. 23rd Street and Chester Avenue.
 Build garage.
 Owner—W. Hubbard (Maxwell Distributer.)
 Architect—Thos. R. Wiseman, Morgan Bldg., Bakersfield, Cal.

Plans Being Figured.

FRAME FLATS Cost, \$9,000
SAN FRANCISCO. NW Anza and 18th Avenue.
 Two-story and basement frame (4 flats) 25x77-6.
 Owner—Paul E. Chapman, 812 Howard St., San Francisco.
 Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Plans Being Prepared.

APARTMENTS Cost, \$—
SAN FRANCISCO. NE Sutter and Mason Streets.
 Five-story and basement brick apartment house (21 2 and 3 room apts. and 2 stores.)
 Owner—Joseph Caben.
 Architect—Joseph Caben, 333 Kearny St., San Francisco.

Plans Being Prepared.

GARAGE, ETC. Cost, \$30,000
SEATTLE. Wash. Eleventh Avenue.
 Four-story and basement brick garage and salesroom, 128x34.
 Owner—Seattle Auto Co., 1426 11th Ave., Seattle, Wash.
 Architect—S. E. Sonnichsen, Downs Block, Seattle, Wash.

Plans Being Figured.

RESIDENCES Cost, \$—
SEATTLE. Wash. Dexter Avenue, Crockett Street, Seventh Avenue, West (Queen Anne Hill.)
 Ten one-story and basement frame residences.
 Owners—Peter Matheson and L. V. Newcomb, 429 Lyon Bldg., Seattle
 Architect—Not Given.

Plans Being Figured.

RESIDENCE Cost, \$6,000
SAN FRANCISCO. Claremont Court.
 One-story and basement frame residence (6 rooms).
 Owner—J. W. Wright.
 Architect—S. Heiman, 57 Post St., San Francisco.

Bids to be Taken Next Week.

BUNGALOWS. Cost, \$3,500 each
BERKELEY. Alameda Co., Cal. Milvia and Carleton Streets.
 Seven frame and plaster bungalows.
 Owner—Fidelity Mortgage Securities Co. of California, Inc.
 Architect—W. H. Ratcliff Jr., 1st National Bank Bldg., Berkeley.
 It is planned to erect about 100 bungalows.

Plans Being Prepared.

SCHOOL Cost, \$125,000
HOLLISTER. San Benito Co., Cal.
 One-story and basement reinforced concrete Class "B" school, 20 rooms and an auditorium with 850 seating capacity.
 Owner—Hollister Grammar School District.
 Architect—Henry C. Smith, Humboldt Bank Bldg., San Francisco.

Plans Being Prepared.

ADDITION Cost, \$—
SAN FRANCISCO. Pine, Stockton and California Streets.
 Two-story and 2 sub-basements Class "A" addition to office building.
 Owner—Metropolitan Life Insurance Co., Premises.
 Architect—J. R. Miller, Lick Bldg., San Francisco.

The present building will be extended along Stockton street 140 feet to California.

Plans Approved.

SCHOOL Cost, \$70,000
BRENTWOOD. Contra Costa Co., Cal.
 One-story reinforced concrete school, 10 classrooms, auditorium, etc.
 Owner—Brentwood High School District.
 Architect—Jas. T. Narbett, 910 MacDonald Ave., Richmond, Cal.

Owner Taking Figures.

FACTORY Cost, \$12,000
SAN FRANCISCO. Harrison Street, bet. 7th and 8th Streets.
 Two-story frame factory building.
 Owner—Simpson Brush & Broom Co., 517 Mission St., San Francisco.
 Architect—Edward Larsen.

Plans Being Prepared. Will Take Figures Next Week.

OFFICE FIXTURES Cost, \$—
SAN FRANCISCO. Merchants' Exchange Building.
 Office fixtures, partitions, including grills, counters, etc.

Owner—Blyth, Wetter Co., Premises.

Architects—Ward & Biehne, Alaska Commercial Bldg., San Francisco.
Plans Being Prepared.
RESIDENCE Cost, \$30,000
WOODSIDE. Cal.
 One-story reinforced concrete residence (14 rooms and 4 baths).
 Owner—John A. Hooper.
 Architect—J. R. Miller, Lick Bldg., San Francisco.

Plans Being Prepared.

OFFICES Cost, \$—
SAN FRANCISCO. S California St., bet. Battery and Front Sts.
 Three-story Class "A" office building, 27.6x91-8.
 Owner—Mayor James Rolph Jr.
 Architect—John Reid Jr., 1st National Bank Bldg., San Francisco.

Bids in and Under Advisement.

RESIDENCE Cost, \$7,000
SAN FRANCISCO. Seventeenth Ave. near "C" St.
 Two-story frame residence.
 Owner—L. Taddenci.
 Architect—J. H. Powers, 460 Montgomery St., San Francisco.
 The same architect is preparing plans for two residences to cost \$24,000 and \$10,000 respectively.

Owner Taking Sub-Figures. To be Done by Days Work.

RESIDENCES Cost, \$10,000 each
OAKLAND. Near Country Club, bet. Oakland and Berkeley.
 Five two-story frame residences.
 Owner—Chas. Gompertz, 110 Jessie St., San Francisco.
 Architect—Earl Bertz, 557 Howard St., San Francisco.

Plans Being Prepared.

HOTEL Cost, \$75,000
COLUSA. Colusa Co., Cal. Market and Seventh Streets.
 Three-story reinforced concrete and brick hotel (75 rooms).
 Owner—Jack Swank, Colusa.
 Architect—J. S. Gould, Moulton Tract, Colusa, Cal.

FRAME BUILDING Cost, \$125,000

ATASCADERO. San Luis Obispo Co., Cal.
 Frame building, 100x416 (dehydrating plant).
 Owner—Colony Holding Cptn., Atascadero, Cal.
 Architect—None.

Contractor—Henry Clarke Co., 1101 E-5th St., Los Angeles.

Plans Being Prepared.

RESIDENCE Cost, \$10,000
SAN FRANCISCO. St. Francis Wood. Two-story frame residence (9 rooms and 3 bathrooms).

Owner—Withheld.

Architect—Gertrude Comfort, 278 Post St., San Francisco.

Plans Being Figured.

WAREHOUSE Cost, \$100,000
SAN FRANCISCO. Second and Brannan Streets.

Three-story brick and mill constructed warehouse.

Owner—Withheld.

Architect—G. A. Applegarth, Claus Spreckels Bldg., San Francisco.

Plans Being Figured. Bids Close Apr. 7, 1919.

LIBRARY Cost, \$8,000
ORLAND, Glenn Co., Cal.

One-story brick veneer Carnegie Library.

Owner—Town of Orland.

Architect—W. H. Weeks, 75 Post St., San Francisco.

Segregated Figures to be Taken Next Week. To be Done by Days Work.

APARTMENTS Cost, \$15,000
SAN FRANCISCO. SW Sixteenth and Albion Avenue.

Three-story frame apartment house, 10 apts. (4 3-room and 6 2-room and 2 stores.)

Owner—J. Young.

Architect—Arthur G. Scholz, Phelan Bldg., San Francisco.

Bids in and Under Advisement.

ADDITION Cost, \$—
SAN FRANCISCO. Golden Gate Park. Class "A" museum addition.

Owner—M. H. de Young.

Architect—Louis C. Mulgardt, Chronicle Bldg., San Francisco.

Plans Being Prepared.

RESIDENCE, ETC. Cost, \$—
OAKLAND, Alameda Co., Cal. Lakeshore Boulevard.

Two-story and basement frame and plaster residence and garage (9 rooms and 2 bathrooms.)

Owner—A. J. Matson.

Architect—Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco.

Plans Being Prepared. Ready for Figures Next Week.

DWELLINGS Cost, \$2,500 each
SAN FRANCISCO. Twentieth Ave., Sunset District.

Two one-story 4-room frame dwellings
 Owner—Withheld.

Architect—O. E. Evans, 2569 Mission St., San Francisco.

Plans Being Prepared. Ready for Segregated Figures in Two Weeks.

APARTMENTS Cost, \$110,000
SAN FRANCISCO. W Taylor Street S of Sutter Street.

Seven-story brick apartment house (40 apts. 2 and 3 rooms each).

Owner—Withheld.

Architect—O. E. Evans, 2569 Mission St., San Francisco.

Plans Being Figured. Bids Close Apr. 30, 1919, 8 P. M.

SCHOOL Cost, \$85,000
EMERYVILLE. NW 47th and San Pablo Avenue.

Two-story concrete school (9 rooms).

Owner—Town of Emeryville.

Architect—Frederick Soderberg, 1st National Bank Bldg., Oakland.

Segregated and general figures will be taken.

Plans may be obtained from Mr. Hawley, Clerk of the School Board, at the Town Hall, Emeryville. Bids will be opened at the 41st Street School.

Plans Being Prepared.

BUNGALOWS Cost, \$4,000 each
OAKLAND. Lakeside Highlands.

Two two-story frame and plaster bungalows.

Owner—Mr. Ramsey and Mr. Barker.

Architect—Shirmer-Bugbee Co., Thayer Bldg., Oakland.

SAN FRANCISCO. S Sutter Street 160-9 W Taylor Street.

Four-story and basement Class "C" brick apartment house (54 rooms; 23 2 and 3-room apts.)

Owner—A. Penziner, 745 Baker St., San Francisco.

Architect—E. H. Denke, 1317 Hyde St., San Francisco.

Plans Being Figured.

ROOMING HOUSE, ETC. Cost, \$—
SACRAMENTO, Cal. Lower "J" St.

Four-story and basement brick rooming house and two stores. 160x55 ft. (147 rooms.) Steam heat; club rooms; pressed brick front, etc.

Owner—Harvey Rasmussen.

Architect—F. A. S. Foale, Ochsner Bldg., Sacramento, Cal.

Sketches Being Prepared.

APARTMENT HOUSE Cost, \$—
OAKLAND. West of Broadway.

Two-story frame apartment house 16 apts. (8 3-room; 4 2-room and 2 1-room apts.)

Owner—Withheld.

Architect—C. W. McCall, Central Bk. Bldg., Oakland.

Plans Being Prepared.

STORE Cost, \$—
RICHMOND, Contra Costa Co., Cal. S MacDonald Avenue, bet. 8th and 9th Streets.

One-story brick store building.

Owner—W. L. Ballenger, Care Mechanics Bank, 8th and MacDonald Ave., Richmond, Cal.

Architect—Jas. T. Narbett, 910 MacDonald Ave., Richmond, Cal.

Plans Being Prepared. Contract Awarded.

APARTMENTS Cost, \$250,000
LONG BEACH, Los Angeles Co., Cal. Ocean Avenue.

Eight-story reinforced concrete apartments, 100x130 (210 rooms; 90 apts of 2 and 3 rooms each.

Owner—C. W. Akers.

Architect—L. A. Smith, 621 Investment Bldg., Los Angeles.

Contractor—Lilly-Fletcher Co., 624 Investment Bldg., Los Angeles.

It is expected that work will be commenced in about thirty days.

Plans Being Prepared.

FACTORY, ETC. Cost, \$100,000
STOCKTON, San Joaquin Co., Cal.

Two-story concrete and tile industrial plant buildings (factory, warehouse, drykilns, treating plant and boiler house).

Owner—California Cedar Products Co.

Architect—Hugh Y. Davis, Stockton.

Engineers—Davis & Keller, Stockton.

Plans Being Prepared.

CHURCH BLDGS. Cost, \$—
LOS ANGELES. Central Avenue and Adams Street.

Two brick or hollow tile church buildings. Only two-story and basement chapel to be erected at this time.

Owner—Eagle Rock Presbyterian Church.

Architect—H. M. Patterson, 325 O. T. Johnson Bldg., Los Angeles.

Plans Being Prepared.

SCHOOL, ETC. Cost, \$45,000
SAN PEDRO, Los Angeles Co., Cal. Point Firmin.

Brick school (8 rooms and an auditorium).

Owner—Point Firmin School District. Architects—Hunt & Burns, 701 Laughlin Bldg., Los Angeles.

To be Done by Day's Work.

BUNGALOWS Cost, \$4,000 each
SAN FRANCISCO. Westwood Park, E Faxon Ave N of Elmwood Way.

Two one-story 5-rm frame bungalows.
Owner—Chas. A. Hall, 1301 4th Ave.,
San Francisco.

Architect—H. C. Baumann, 251 Kearny
San Francisco.

SPECIFICATIONS

Exterior Finish, cement plaster;
Floors, hardwood; Interior Finish,
hardwood.

To be Done by Days Work.

ALTERATIONS Cost, \$10,000
OAKLAND, Alameda Co., Cal.

Alterations of two frame flat build-
ings into apartments.

Owner—Represented by Mr. Creig,
1756 Broadway, Oakland.

To go Out for Figures in a Few Days.
CLUB ROOMS, ETC. Cost, \$18,000
VALLEJO, Solano Co., Cal.

One-story frame recreation building
with swimming pool, club rooms,
etc.

Owner—Girls Recreation Center under
auspices Y. W. C. A.

Architect—Julia Morgan, Merchants'
Exchange Bldg., San Francisco.

March 29, 1919.

Ready for Figures in About a Week.
WAREHOUSE. COST, \$—

OAKLAND. Foot of Seventh Street.
One-story frame temporary ware-
house, 130x500.

Owner—Parr-McCormick Co.

Engineer—W. N. Ball, 1st National
Bank Bldg., and Foot of 7th St.,
Oakland.

Plans Being Prepared.

ADDITION Cost, \$13,000
OAKLAND. Twenty-first and Tele-
graph Avenue.

One-story brick addition to building
for swimming pool. (Concrete
pool, skylights, etc.)

Owner—Y. W. C. A.

Architect—Miss Julia Morgan, Mer-
chants' Exchange Bldg., San Fran-
cisco.

Plans Being Figured. Bids Close Apr.
2, 1919.

APARTMENTS Cost, \$50,000
SAN FRANCISCO. Clay St. near Van
Ness Ave.

Five-story reinforced concrete apart-
ment house (5 rooms each).

Owner—J. Kendlar.

Architect—Walter C. Falch, Hearst
Bldg., San Francisco.

March 28, 1919.

Owner Taking Figures.
RESIDENCES Cost, \$10,000 each
SAN FRANCISCO. Merritt Terrace.
Two 8-room residences.

Owner—St. George Holden, Crocker
Bldg., San Francisco.

Architect—Walter C. Falch, Hearst
Bldg., San Francisco.

SCHOOL BONDS.

FRESNO. Fresno Co., Cal.—A date
will be set by the Fresno High School
Board within the next few days for an
election to vote bonds of \$1,500,000 or
\$2,000,000 with which to finance con-
struction of a new high school build-
ing to cost \$750,000 and making re-
pairs and additions to the present
structure. The program planned under
the issue follows:

"The general features of the recon-
structive scheme were stated to be
that four intermediate schools, com-
prising the seventh, eighth and ninth
grades—the Washington, Longfellow,
Edison, and the present high school
building, would be modernized. The
following plans have been decided
upon for the elementary and inter-
mediate schools:

Washington intermediate—Add two
rooms and shops. It was stated that
there was at present no manual train-
ing in this school.

Webster school—Add to the height
of the new school rooms.

Langfellow intermediate—Add eight
new rooms.

Jackson school—Eliminate old
wooden structure, and add an adminis-
tration building, heating plant; twelve
rooms.

Franklin school—To erect a kinder-
garten of two rooms on the site of the
present school.

On the site of the John Muir school
on Palm avenue, to erect a new 10-
room modern school building, and
eliminate the bungalows now in use.

Emerson school—To increase the
capacity of the school to 20 rooms, and
to have the present buildings reno-
vated and repaired.

Kirk school—Add four new rooms to
meet present needs.

On the Edison school site—To erect
a modern vocational intermediate
school of 16 rooms and shops. The 10
bungalows now in use would be elimi-
nated.

A new building for the west side to
relieve the crowded condition of Lin-
coln school."

GLOBE POST OFFICE BIDS RE-
JECTED.

GLOBE, Ariz.—All bids received for
the erection of the new post office at
Globe have been rejected by the Super-
vising Architect of the Treasury De-
partment, congress having failed to
appropriate the additional money
asked to make up the difference be-
tween the appropriation and the low-
est bid.

Ready for Figures In About 2 Weeks
THEATRE, ETC. Cost, \$40,000
PITTSBURG, Contra Costa Co., Cal.

Two-story brick theatre and store
building (4 stores).

Owner—E. Enea & Bros., Pittsburg.
Architect—A. W. Cornelius, Merchants'
National Bk. Bldg., San Francisco.

Preliminary Sketches Being Prepared
CHURCH Cost, \$—
BURLINGAME, San Mateo Co., Cal.
New church and alterations to present
structure.

Owner—Roman Catholic Archbishop.
Architect—Geo. W. McCrea, 1st Nat'l.
Bank Bldg., Oakland.

Plans Completed. Material Ordered.
WAREHOUSE Cost, \$—
SANTA ROSA, Sonoma Co., Cal.

Two-story reinforced concrete and
steel warehouse, 60x90.

Owner—The Mark L. McDonald Fruit
Co., Mark L. McDonald, President,
Santa Rosa, Cal.

Architect—Not Given.

Plans Being Prepared.
APARTMENTS Cost, \$60,000
ASTORIA, Oregon.

Three-story and basement brick and
stone apartments, 50x150 (37 apts.
14 3-room and 23 2-room.)

Owner—Withheld.

Architect—F. Manson White, Chamber
of Commerce Bldg., Portland.

Plans Being Prepared.
WAREHOUSE Cost, \$250,000
SEATTLE, Wash. Duwamish Water-
way.

One-story concrete and steel ware-
house, 700x270.

Owner—Seattle Warehouse Co., C. K.
Hammond, Manager.

Engineer—H. Bittmann, Securities
Bldg., Seattle, Wash.

Plans Being Figured. Bids Clos Apr.
15, 1919.

SCHOOL Cost, \$60,000
WASCO, Kern Co., Cal.

Hollow tile and stucco school.

Owner—Wasco Union Grammar School
Architect—J. M. Saffel, 16-17 New Fish
Bldg., Bakersfield.

The exterior walls will be of Heath
unit tile plastered with cement. There
will be a Spanish tile roof, steam heat,
inter-communicating telephone sys-
tem, program clocks and hyloplate
black boards.

Plans Being Prepared.
CHURCH Cost, \$35,000

LODI, San Joaquin Co., Cal.
Concrete and brick veneer church,
1000 seating capacity.

Owner—First Methodist Church of
Lodi.

Architect—W. J. Wythe, Central Bank
Bldg., Oakland.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
427	Kirby	Kirby	3000
428	Dunn	Dunn	500
429	Cal Brew Ass'n	Owner	450
430	Same	Same	950
431	Vanni	Guist	500
432	Stanford	Wagner	1000
433	Reisner	Frank	1355
434	Anderson	Anderson	6000
435	Harrington	Owner	5890
438	Peters	Peters	3500
437	Nelson	Nelson	6000
438	Nelson	Nelson	3000
439	Nelson	Nelson	3000
440	Merchoff	Merchoff	950
441	Cohen	Cohen	750
442	Solomons	Owner	400
443	Boast	Peterson	450
444	Mohrhardt	Owner	400
445	Morris	Morris	4200
446	Clancy	Clancy	30000
447	Johnson	Johnson	3000
448	Stockholm	Owner	800
449	Twensten	Twisten	1000
450	Corcoran	Barrett	400
451	Minzenmayer	Owner	900
452	Crowley	McCormick	3900
453	Ballen	Diestel	—
454	Hind Est	Owner	7000
455	Dibert	Dibert	3500
456	Greater City	Ohlsen	1550
457	Nelson	Nelson	3000
458	Nelson	Nelson	3000
459	Heyman	Heyman	15600
460	Barnett	Sturges	450
461	Watson	Long	400
462	Whitcomb	Cole	400
463	Borkheim	Cohen	500
464	Cunningham	Diestel	400
465	Bison	Guttridge	470
466	La Coste	Massagli	400
467	Penziner	Owner	40000
468	Stidger	Duval	15069
469	Mullins	Farquharson	800
470	Eberhard	Bruce	400
471	Muller	Ham	650
472	Hammill	Hammill	5650
473	Deckelman	Mohler	1900
475	Teasland	Smith	575
476	Cordes	Smith	670
477	Black	Fonlonella	500
478	Schmidt	Murray	800
479	Mallin	Triflette	400
480	Tierney	Fernsworth	1850

(427) S ANZA 107 W Twenty-second Ave. One-story cottage.
Owner.....J. C. Kirby, 2175 Grove, San Francisco.

Architect.....None.
Day's work.....COST, \$3000

(428) NW McALLISTER AND WEBSTER. Alter bar room.
Owner.....W. Dunn, Crocker Bldg., San Francisco.

Architect.....None.
Day's work.....COST, \$500

(429) NO. 762 FULTON. Alterations
Owner.....California Brewery Association, Premises.

Architect.....None.
Day's work.....COST, \$450

(430) NO. 762 FULTON. Alterations
Owner.....California Brewery Association, Premises.

Architect.....None.
Day's work.....COST, \$950

(431) NO. 29 PRESCOTT COURT. One-story frame machine shop.

Owner.....M. Vanni, 31 Prescott Court, San Francisco.

Architect.....None.
Contractor.....S. A. Guist, 617 Sansome, San Francisco.

Day's work.....COST, \$500

(432) NOS. 1238-1240 MARKET. Alterations.

Owner.....Leland Stanford Jr. University, Insurance Exchange Bldg., S. F.

Architect.....None.
Contractor.....Geo. Wagner, 251 Kearny San Francisco.

Day's work.....COST, \$1000

(433) NO. 415 EIGHTH. Concrete work and alterations to building to make into chocolate factory.

Owner.....The Riesenher Chocolate Co., Premises.

Architect.....E. A. Neumarkel, 1566 O'Farrell, San Francisco.

Contractor.....Carl Frank, 305 Baccana, San Francisco.

Filed Mar. 21, '19. Dated Mar. 24, '19. Entire floor of warehouse laid.....\$400
Completed and accepted.....785
Usual 35 days.....400

TOTAL COST, \$1585

Bond, none. Limit, 28 days. Forfeit, none. Plans and specifications filed.

NOTE: 1st report March 15, 1919, No. 369.

(434) LOTS 30 AND 29 N 8 feet Lot 28 Blk 3174, Westwood Park. All work for two one-story frame bungalows.

Owner.....Hilding Anderson.

Architect.....Jda F. McCain, 318 Kearny, San Francisco.

Contractor.....Anderson & Johnson, 47-a Landers, San Francisco.

Filed Mar. 24, '19. Dated Mar. 1, '19. Frames up, enclosed and roofs.....\$1500

Brown coated inside & outside 1500
Completed and accepted.....1500

Usual 35 days.....1500

TOTAL COST, \$6000

Bond, \$3500. Sureties, Albin Warden and Howard J. Tiernan. Limit, 90 days. Forfeit, none. Plans and specifications filed.

(435) W TWENTY-SIXTH AVE 212 and 238 N Balboa. Two one-story and basement frame residences.

Owner.....A. Harrington, 10 Judah, San Francisco.

Architect.....None.
Day's work.....COST, \$2900 each

(436) W FIFTEENTH AVE 343-6 N Cabrillo. Two-story frame residence

Owner.....J. M. Peters, 1010 Balboa, San Francisco.

Architect.....None.
Day's work.....COST, \$3500

(437) NW WAWONA 40 and 125 SE 14th Ave. Two two-story frame residences.

Owner.....Fernando Nelson & Sons, 2701 Lincoln Way, S. F.

Architect.....None.
Day's work.....COST, \$3000 each

(438) W MADRONE AVE 181 N Vincente. One and one-half-story frame residence.

Owner.....F. Nelson & Sons, 2701 Lincoln Way, S. F.

Architect.....None.
Day's work.....COST, \$3000

(439) NW MADRONE AVE AND Vincente. Two-story frame residence.

Owner.....F. Nelson & Sons, 2701 Lincoln Way, S. F.

Architect.....None.
Day's work.....COST, \$3000

(440) NO. 1369 HARVARD. One-story frame dwelling.

Owner.....John C. Merchoff, Prem.

Architect.....None.
Day's work.....COST, \$950

(441) NO. 2218 CLAY. Alter for garage.

Owner.....H. W. Cohen, Premises.

Architect.....None.
Day's work.....COST, \$750

(442) NOS. 769-779 BAY. Alter flats.

Owner.....L. L. Solomons, 825 Monadnock Bldg., S. F.

Architect.....J. C. Hladik, Monadnock Bldg., San Francisco.

Day's work.....COST, \$400

(443) NO. 4277 TWENTY-FIFTH. One-story brick garage.

Owner.....John N. Boast, 4277 25th, Premises.

Architect.....None.
Contractor.....Peter J. Peterson, 433 Collingwood, S. F.

Day's work.....COST, \$450

(444) NO. 2224 GREEN. Garage in residence.

Owner.....E. E. Mohrhardt, Prem.

Architect.....None.
Day's work.....COST, \$400

(445) LOT S BLK 3175, Westwood Park. All work for one-story frame bungalow.

Owner.....Lennie Morris, 132 Judson Ave., San Francisco.

Architect.....A. W. Smith, 1010 Broadway, Oakland

Contractor.....Gordon W. Morris, 132 Judson Ave., S. F.

Filed Mar. 25, '19. Dated Mar. 15, '19. Frame up, enclosed & roof on \$1050

Brown coated outside & inside 1050
Completed and accepted.....1050

Usual 35 days.....1050

TOTAL COST, \$4200

Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

NOTE:—1st report Mar. 17, No. 375.

(446) W JONES 137-6 N Sutter. Four-story brick apartments. Owner.....D. J. Clancy, 2884 Folsom, San Francisco. Architect.....None. Day's work.....COST, \$30,000

(447) W TWENTY-SIXTH AVE 200 S Taraval. One and one-half-story and basement frame residence. Owner.....Edward A. Johnson, 2433 26th Ave., San Francisco. Architect.....L. E. Peyser, 2247 26th Ave., San Francisco. Day's work.....COST, \$3000

(448) NE GOLDEN GATE AND Franklin. Alter store. Owner.....Chas. Stockholm. Architect.....None. Day's work.....COST, \$800

(449) W SARATOGA 100 N Dwight. One-story frame dwelling. Owner.....Julius Twesten, 3745 21st San Francisco. Architect.....None. Day's work.....COST, \$1000

(450) NOS. 43-49 FREMONT. Alter candy factory. Owner.....Corcoran Candy Co., 85 Ecker, San Francisco. Architect.....None. Contractor.....Barrett & Hilp, Sharon Bldg., San Francisco. COST, \$400

(451) NO. 509 CLEMENT. Alter store. Owner.....C. Minzenmayer, Prem. Architect.....None. Day's work.....COST, \$900

(452) N TWENTY-EIGHTH 75 W Sanchez W 25x34. All work for two-story frame residence. Owner.....Jeremiah and Margaret Crowley, 1330 Sanchez, San Francisco. Architect.....Thos. McCormick. Contractor.....Thos. McCormick, 25 Gladys, San Francisco. Filed Mar. 26 '19. Dated Mar. 25 '19. Frame up.....\$975 Brown coated.....975 Completed.....975 Usual 35 days.....975 TOTAL COST \$3900

Bond, none. Limit, 70 days after Apr. 1. Forfeit, \$2. Plans and specifications filed.

(453) W HOWARD 180 S 17th S — W 122-6 N 25 E 122-6. All work for alterations and additions to two-story frame building. Owner.....P. L. Ballen, Premises. Architect.....C. O. Clausen, Hearst Bldg., San Francisco. Contractor.....John Diestel, 248 Russ Bldg., San Francisco. Filed Mar. 26, '19. Dated Mar. 19, '19. On 1st and 15th of each month 75% Usual 35 days.....25% TOTAL COST plus 10%

Bond, none. Limit, 90 days. Forfeit, and plans and specifications none. NOTE:—1st report March 22, 1919. No. 408.

(454) E SHOTWELL 277-10 S 18th. One-story concrete boiler house. Owner.....Hind Estate Co., 1301 Hearst Bldg., S. F. Architect.....W. Knowles, 1301 Hearst Bldg., San Francisco. Day's work.....COST, \$7000

(455) S MINNA opp. Shaw Alley. One-story brick machine shop. Owner.....L. C. Dibert, 35 Minna, San Francisco. Architect.....None. Day's work.....COST, \$3500

(465) S VALLEY 180 E Noe. One-story frame residence. Owner.....Greater City Lumber Co., 3211 Mission, S. F. Architect.....None. Contractor.....R. H. Ohlsen, 2869 Harrison, San Francisco. COST, \$1550

(457) N ULLOA 89 E Claremont Blvd Two-story frame dwelling. Owner.....F. Nelson & Sons, 2701 Lincoln Way, S. F. Architect.....None. Day's work.....COST, \$3000

(458) W MADRONE 183 N Ulloa. One and one-half-story frame dwlg. Owner.....F. Nelson & Sons, 2701 Lincoln Way, S. F. Architect.....None. Day's work.....COST, \$3000

(459) W TWENTY-SIXTH AVE 25, 50 70 and 100 N Fulton. Four one-story frame dwellings. Owner.....Oscar Heyman & Bro., 742 Market, San Francisco. Architect.....None. Day's work.....COST, \$3900 each

(460) SW SANCHEZ AND MARKET. Alter barber shop. Owner.....Mrs. A. T. Barnett, 58 Palmer Ave., S. F. Architect.....None. Contractor.....Benj. Sturges, 3931 Geary, San Francisco. COST, \$450

(461) E DIVISADERO 100 N Pine. Alter for garage and plumbing shop. Owner.....Chas. F. Watson, 1912 Divisadero, S. F. Architect.....None. Contractor.....J. Long, 122 Buena Vista Ave., San Francisco. COST, \$400

(462) NO. 1219 MARKET. Alter auto show rooms. Owner.....Whitcomb Estate, 310 California, S. F. Architect.....Wright & Rushforth, 354 Pine, San Francisco. Contractor.....P. J. Cole, 110 Jessie, San Francisco. COST, \$400

(463) NO. 536 TENTH AVE. Erect garage. Owner.....W. Borkheim, Premises. Architect.....None. Contractor.....R. Cohen, 1210 1/2 Divisadero, San Francisco. COST, \$500

(464) E VAN NESS AVE 150 N California. Install mezzanine floor. Owner.....Cunningham Car Agency 1616 Van Ness Ave., S. F. Architect.....None. Contractor.....John Diestel, 248 Russ Bldg., San Francisco. COST, \$400

(465) NW SUTTER AND STEINER. Alter store front.

Owner.....F. Bison, 2417 California, San Francisco. Architect.....None. Contractor.....P. H. Guttridge, 619 1/2 Clayton, San Francisco. COST, \$470

(466) N CLEMENT 107-6 W Third Ave. Alter store. Owner.....N. La Coste, 20 Montgomery, S. F. Architect.....None. Contractor.....Massagli & Vannucel, 147 Park Ave., San Francisco. COST, \$400

(467) S SUTTER 160-9 W Taylor. Four-story brick apartments. Owner.....A. Penziner, 745 Baker, San Francisco. Architect.....E. H. Denke, 1317 Hyde, San Francisco. Day's work and Sub-Contracts. COST, \$40,000

(468) NO. 1373 CLAY. Repair fire damage to apartments. Owner.....E. M. Stidger, 628 Montgomery, San Francisco. Architect.....A. R. Denke, 1087 Market, San Francisco. Contractor.....Oliver Duval & Son, 230 Dalziel Bldg., Oakland. COST, \$15,069

(469) NO. 1809 GOUGH. Alter residence. Owner.....C. F. Mullins, Premises. Architect.....None. Contractor.....D. B. Farquharson, 1760 Ellis, San Francisco. COST, \$800

(470) NO. 2021 LAKE. Repair fire damage to flats. Owner.....Mrs. Elizabeth Eberhard, Premises. Architect.....None. Contractor.....Eugene Bruce, 538 25th Ave., San Francisco. COST, \$400

(471) S JERSEY 66 W Noe. One-story concrete garage. Owner.....Caroline Muller, 301 Jersey, San Francisco. Architect.....None. Contractor.....C. C. W. Ham, 180 Jersey, San Francisco. COST, \$650

(472) NE EIGHTEENTH AVE AND Fulton N 50x E 32-6 O L 397. All work for two-story frame residence. Owner.....Emma J. & Jos. A. Ham-mill, 391 19th Ave., S. F. Architect.....None. Contractor.....Thos. Hamill, 4101 Balboa San Francisco. Filed Mar. 28, '19. Dated Mar. 26, 19. Rough fram up.....\$1412.50 Brown coated.....1412.50 Completed and accepted.....1412.50 Usual 35 days.....1412.50 TOTAL COST, \$650.00

Bond, none. Limit, 60 days. Forfeit, none. Plans and specifications filed. NOTE:—1st report Mar. 21, No. 400.

(473) W FORTY-FIFTH AVE 275 N Lawton. One-story and basement frame residence. Owner.....Lewis N. Deckelman, 1441 47th Ave., San Francisco. Architect.....None. Contractor.....T. E. Mohler, 255 8th Ave., San Francisco. COST, \$1900

(474) NO. 636 FALCON. Alter residence.
 Owner.....Evangeline Schnepf, 636 Falcon, San Francisco.
 Architect.....L. M. Gardner, 952 Pine, San Francisco.
 Contractor.....Herbert W. Smith, 777 Corbett Ave., S. F.
 COST, \$570

(475) NO. 632 FALCON. Alter residence.
 Owner.....Frederick Teasdale, 632 Falcon, San Francisco.
 Architect.....Louis M. Gardner, 942 Pine, San Francisco.
 Contractor.....Herbert W. Smith, 777 Corbett Ave., S. F.
 COST, \$575

(476) NO. 634 FALCON. Alter residence.
 Owner.....Chas. and Edith Cordes, Premises.
 Architect.....Louis M. Gardner, 942 Pine, San Francisco.
 Contractor.....Herbert W. Smith, 777 Corbett Ave., S. F.
 COST, \$670

(477) SE GEARY AND OCTAVIA. Alterations.
 Owner.....Mrs. C. V. Black, Prem.
 Architect.....None.
 Contractor.....L. Fontanella, 1920 Pine, San Francisco.
 COST, \$500

(478) LINDEN AVE 27-6 E Laguna. One-story frame garage.
 Owner.....Wm. Schmidt, 576 Hayes, San Francisco.
 Architect.....None.
 Contractor.....E. T. Murray, 653 Hayes, San Francisco.
 COST, \$800

(479) NO. 1191 YORK. Alter for garage.
 Owner.....Mrs. F. C. Mallin, Alameda
 Architect.....None.
 Contractor.....C. Triflette, 2218 Mission, San Francisco.
 COST, \$400

(480) N SEVENTEENTH 715-4 W Castro N 150 W 24-8 S 150 E 28-4 H A 200. Carpenter, mill, lath, plaster, electric wiring, plumbing, roofing, glazing, etc., for two-story frame residence.

Owner.....Luke W. and Mary E. Tierney, 4122 17th, S. F.
 Architect.....Jno. J. Foley, 770 5th Ave San Francisco.
 Contractor.....Charles Fernsworth & Co. 4065 19th, S. F.

Filed Mar. 29, '19. Dated Mar. 20, '19.
 On 1st of each month.....75%
 Usual 35 days.....25%
 TOTAL COST, \$1850
 Bond, \$925. Sureties, N. Lund and T. McGeough. Limit, 60 days. Forfeit, none. Plans and specifications filed.

LEASES.

San Francisco County.

Mar. 28, 1919—W MISSION 92 N 23rd N 54xW 125. Mission Lodge Masonic Hall to George Shaller. 15 years. \$244.600.

Mar. 27, 1919—NO. 5540 GEARY. Jno Chas Thomas to Jno H and Frances De Culr. 4 years. \$26 per month,

etc. Assigned March 25, 1919, to Wm. Porter
 Mar. 27, 1919—SE SIXTEENTH AND Albion E 37xS 80. Susan H Ewell to Jacob Jung. 10 years. \$7,200.
 Mar. 27, 1919—NE EIGHTH 50 SE Harrison SE 150 NE 165 NW 125 SW 80 NW 25 SW 85; NE Hayward 100 SE Harrison SE 50xNE 75; SE Homer 80 SW Chesley SW 40xSE 60. Hagemann Brewing Co to Riesener Chocolate Co. 5 years. \$400 per month and option to renew.

Mar. 24, 1919—SE SUTTER AND Larkin; No. 1048 Larkin. Julius Abrams and Carrie Harris to Pierre Romiguere. 2 years. \$3600.

Mar. 24, 1919—S MARKET bet. 6th and 7th; No. 1063 Market. Globe Investment Co to Francogiannis Bros. Inc. 7 years. \$37,600.

Mar. 26, 1919—S BROADWAY 137-6 E Stockton E 81-1/4xS 137-6. John Onesti to Nellie Harris. 10 years. \$60,000.

Mar. 26, 1919—S BROADWAY 137-6 E Stockton E 81-1/4xS 137-6. John Onesti to Lloyd E C Johnson. 5 years. \$33,000.

NOTICE OF NON-RESPONSIBILITY.

San Francisco County.

Mar. 27, 1919—N SOUTH PARK 98 W Second extending from South Park to N Park Lane fronting 56-9/4 and known as 26 South Park. Eliza A Rixon as to improvements on leased property.....
 Mar. 24, 1919—SE MASON & EDDY 85 Eddy and 91 Eddy. Alexander Wilson as to improvements on leased property.....
 Mar. 25, 1919—S CLEMENT 32-6 W 6th Ave W 25xS 100. Eugene and Geo Le Roy as to improvements on leased property.....

NOTICE OF NON-LIABILITY.

San Francisco County.

Mar. 28, 1919—S BAY 77-6 E Hyde E 60xS 60. Union Trust Co of San Francisco as to improvements on leased property.....

COMPLETION NOTICES.

San Francisco County.

RECORDED ACCEPTED
 Mar. 21, 1919—NE EXCELSIOR & Lishon John Caruso to A De-benedetti..... Mar. 21, 1919
 Mar. 21, 1919—N ANZA 80 E 21st Av 52-4x100. John Gray to Tom Mohler..... Mar. 20, 1919
 Mar. 24, 1919—NOS 171-173 MINNA R O Bliss. Trustee to Barrett & Hilp..... Mar. 6, 1919
 Mar. 24, 1919—LOT 11 BLK 3174 Westwood Park; Lot 10 Blk 3174 Westwood Park John J Kingwell to Nelson Bros..... Mar. 21, 1919
 Mar. 25, 1919—SE GUERREPO & Clinton Park S 160x E 280. Marys Help Hospital to Gilley Schmid Co..... Mar. 25, 1919
 Mar. 26, 1919—SE FOFSOM AND Hawthorne E 112-6xS 275. American Railway Express Co to Higginson Co..... Mar. 22, 1919
 Mar. 26, 1919—W THIRTY-SECOND Ave 125 N Geary N 25xW 120. Geo

Wall to Josie Wall..... Mar. 25, 1919
 Mar. 27, 1919—SIXTEENTH AND Illinois. Associated Oil Co to Barrett & Hilp..... Mar. 20, 1919
 Mar. 27, 1919—S BRYANT 35 E Zoe E 40x97-6. A Cohen to Jean Collin..... Mar. 26, 1919

LIENS FILED.

San Francisco County.

RECORDED AMOUNT
 Mar. 20, 1919—W CAPISTRANO 80 N Santa Rosa Ave N 25xW 100 Lot 23 Blk "B" Mission Terrace. Fred W Behrens vs John Nelson.....\$20
 Mar. 24, 1919—E WEBSTER 127-6 N Washington N 25-6x E 80. S Petersen & Son vs Eva L Maaghr.....\$37.40
 Mar. 25, 1919—SE LARKIN AND Greenwich E 50xS 62-6. C Petersen and "C Petersen Co" vs Leonard E Stocking.....\$130.50
 Mar. 25, 1919—S TWENTY-FOURTH 50 W Vermont W 25xS 100. Jos Guglielmo and C Nagel (as Brass & Bronze Lighting Fixture Co) vs A Simi, P Barbonchietti and J Graziano.....\$61.45
 Mar. 26, 1919—SE GREENWICH & Larkin E 50xS 62-6. J Michel and W A Pfeffer (as Michel & Pfeffer) vs Leonard E Stocking.....\$526.30
 Mar. 26, 1919—SE LARKIN AND Greenwich E 50xS 62-6. Pioneer Plate & Window Glass Co vs Leonard F Stocking.....\$222.90

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

No.	Owner	Contractor	Amt.
459	Smith	Smith	3500
460	Peters	Powers	400
461	Graham	Graham	1500
462	Jensen	Rich	3350
463	Clausen	Clausen	2800
464	Burnett	Burnett	3250
465	Mulvihill	Campomenosi	2455
466	Pedersen	Pedersen	400
467	Mendes	Mendes	600
468	Tillman	Smith	400
469	Cathill	Conner	615
470	Dox	Dox	400
471	Barba	Almeida	400
472	Chevrolet Auto Sprinkler		11340
473	Cornwell	Livingston	1150
474	Cal Cor. Culvert	Owner	1000
475	Lundquist	Owner	2400
476	Healy	Owner	2500
477	Glantz	Glantz	2500
478	Francis	Francis	1500
479	Miller	Pedgrift	2000
480	Laing	Laing	400
481	Lydksken	Lydksken	400
482	Mauzy	Taylor	550
483	Manig	Manig	400
484	Lillie	Botford	400
485	Hewes	Ernsberger	500
486	Mowry	Pearson	400
487	Brazier	Brazier	1850
488	Long	Long	1900
489	Petrium	Petrium	3000
490	Wolf	Clark	1100
491	Farnham	Randlett	500
492	Hollenbeck	Hollenbeck	400
493	Thomas	Strang	3850
494	Hufschmidt	Charleston	2750
495	Lung	Jones	400
496	Jorvas	Jackson	500
497	Co-Operative	McDougall	1500
498	Sang	Sang	645
499	Hollidge	Hollidge	12000
500	Johns	Chase	900
501	Morris	Morris	3000
502	Morris	Morris	3000

(459) S EXCELSIOR AVE 400 E Alma Ave., Oakland. Two-story 8-room dwelling.
Owner.....M. F. Smith, 436 Moss Av Oakland.
Architect.....None.
Day's work.....COST, \$3500

(460) NO. 482 TWELFTH, Oakland. Alterations.
Owner.....Peters Bros., Premises.
Architect.....None.
Contractor.....J. J. Power, 774 20th, Oakland.
COST, \$400

(461) NO. 2728 MABEL, Berkeley. One-story 5-room dwelling.
Owner.....N. B. Graham, 1942 90th Ave., Oakland.
Architect.....None.
Day's work.....COST, \$1500

(462) NO. 1617 POSEN, Berkeley. One-story 6-room dwelling.
Owner.....Saren Jensen.
Architect.....None.
Contractor.....James L. Rich, 4051 Telegraph Ave., Oakland.
COST, \$3350

(463) N DERBY 125 W McGee, Berkeley. One-story 5-room dwelling.
Owner.....C. Clausen, 3234 Chestnut Oakland.
Architect.....A. W. Smith, 1010 Broadway, Oakland.
Day's work.....COST, \$2800

(464) W PARK BLVD. 205 E Everett Oakland. One-story 5-room dwlg.
Owner.....Burnett & Ferguson, 865 32nd, Oakland.
Architect.....None.
Day's work.....COST, \$3250

(465) S FIFTY-FIRST 350 W Lawton Ave., Oakland. One-story 5-room dwelling.
Owner.....M. J. Mulvihill, 518 53rd, Oakland.
Architect.....None.
Contractor.....E. Campomenosi, 5238 Lawton Ave., Oakland.
COST, \$2455

(466) E EIGHTY-FOURTH Ave 40 S Birch, Oakland. One-story 3-room dwelling.
Owner.....M. Pedersen, 1431 90th Ave., Oakland.
Architect.....None.
Day's work.....COST, \$400

(467) W DOUGLASS 400 S Edes Ave., Oakland. One-story 4-room dwlg.
Owner.....Edward Mendes, Oakland.
Architect.....None.
Day's work.....COST, \$800

(468) THIRD AND BANCROFT WAY Berkeley. Addition.
Owner.....Tillman & Bendel, 1 Harrison, San Francisco.
Architect.....None.
Contractor.....Harry C. Smith, 2011 Francisco, Berkeley.
COST, \$400

(469) NO. 1614 SPRUCE, Berkeley. Garage.
Owner.....Thomas Cathill, Premises.
Architect.....None.
Contractor.....Conner & Conner, Berkeley Way and Shattuck Ave., Berkeley.
COST, \$615

(470) NO. 1628 BELVEDERE AVE., Berkeley. Addition.
Owner.....George Dox, Premises.
Architect.....None.
Day's work.....COST, \$400

(471) NO. 1228 KAINS AVE., Berkeley. Addition.
Owner.....J. M. Barba, Premises.
Architect.....None.
Contractor.....A. G. Almeida, 6th and Jones, Berkeley.
COST, \$400

(472) N GARFIELD at 72nd Ave NW 61-6XNE 361-6, Oakland. All work for automatic sprinkler system in three-story reinforced concrete building.

Owner.....Chevrolet Motor Co. of Cal., Acting through Agent P. J. Walker Co., Monadnock Bldg., S. F.
Architect.....None.
Contractor.....Automatic Sprinkler Co. of America, 519 California St., San Francisco.

Filed Mar. 25, '19. Dated Mar. 18, '19.
On 10th of each month..... 75%
TOTAL COST, \$11,340
Bond, \$5670. Surety, U. S. Fidelity & Guarantee Co. Limit, as soon as possible. Forfeit, none. Plans and specifications filed.

(473) NO. 2923 HALPER, Berkeley. Alter dwelling into flats.
Owner.....H. B. Cornwell.
Architect.....None.
Contractor.....W. Livingston, 2918 Ellis, Berkeley.
COST, \$1150

(474) N PARKER bet. 4th and 5th, Berkeley. One-story factory.
Owner.....California Corrugated Culvert Co., 5th & Parker Berkeley.
Architect.....None.
Day's work.....COST, \$1000

(475) E COLE 85 S Ygnacio Ave., Oakland. One-story 5-room dwlg.
Owner.....Chas. W. Lundquist, 7 Mastick Terrace, Alameda
Architect.....None.
Day's work.....COST, \$2400

(476) S FORTY-FIFTH 140 E Webster, Oakland. One-story 5-room dwelling.
Owner.....P. J. Healy, 842 37th, Oakland.
Architect.....None.
Day's work.....COST, \$2500

(477) S SAN JUAN 42 W Rosedale Ave., Oakland. One-story 5-room dwelling.
Owner.....C. W. Glantz, 2006 Eagle Ave., Alameda.
Architect.....None.
Day's work.....COST, \$2500

(478) E SIXTY-EIGHTH AVE 312 N E-14th, Oakland. One-story 5-room dwelling.
Owner.....E. O. Francis, 4315 E-12th Oakland.
Architect.....None.
Day's work.....COST, \$1500

(479) NO. 2941 BROADWAY, Oakland. Alter creamery.
Owner.....Miller Creamery Co., 2941 Broadway, Oakland.
Architect.....None.

Contractor.....Jas. H. Pedgrift, 565 16th, Oakland.
COST, \$2000

(480) S PRINCETON 260 W 55th Ave. Oakland. One-story 5-room dwlg.
Owner.....Jemima A. Laing, 2044 45th Ave., Oakland.
Architect.....None.
Contractor.....P. M. Laing, 2044 45th Ave. Oakland.
COST, \$2000

(481) NO. 3711 RHODA AVE., Oakland. Addition.
Owner.....G. H. Lydixsen, 1244 29th Ave., Oakland.
Architect.....None.
Day's work.....COST, \$400

(482) NO. 573 FOURTEENTH, Oakland. Alterations.
Owner.....Byron Mauzy, Premises.
Architect.....None.
Contractor.....G. Taylor, 5566 Taft Ave., Oakland.
COST, \$550

(483) W SEVENTY-FIFTH AVE 40 N Carlton, Oakland. One-story 3-room dwelling.
Owner.....Ernest M. Manig, 2605 75th Ave., Oakland.
Architect.....None.
Day's work.....COST, \$400

ADDITION
(484) NO. 2614 GROVE, Berkeley. Addition.
Owner.....H. C. Lillie, Premises.
Architect.....None.
Contractor.....Geo. Botsford, 1834 Parker, Berkeley.
COST, \$400

(485) SW TELEGRAPH AVE AND Dwight Way, Berkeley. Alterations.
Owner.....Mrs. E. E. Hewes.
Architect.....None.
Contractor.....Frank A. Ernsberger, 741 Linden, Oakland.
COST, \$500

(486) NO. 1920 VINE, Berkeley. Garage.
Owner.....H. A. Mowry, Premises.
Architect.....None.
Contractor.....Ben Pearson, 2403 Grant, Berkeley.
COST, \$400

(487) E BONAR 175 N Wright Way, Berkeley. One-story 5-room dwlg.
Owner.....Jas. W. Brazier, 1251 Channing Way, Berkeley.
Architect.....None.
Day's work.....COST, \$1950

(488) N HEARST AVE 112 W Franklin, Berkeley. One-story 5-room dwelling.
Owner.....Roy O. Long, 2146 Shattuck Ave., Berkeley.
Architect.....None.
Day's work.....COST, \$1800

(489) NO. 1435 FIFTH, Berkeley. One-story factory.
Owner.....Petrum Sanitary Sink Co., 2120 Grant, Berkeley.
Architect.....None.
Day's work.....COST, \$3000

(490) NO. 2148 CLINTON AVE., Alameda. Alterations.
Owner.....Madeline Wolf, Premises.
Architect.....None.

Contractor.....R. P. Clark, 2214½ Santa Clara Ave., Alameda.
COST, \$1100

(491) NO. 1350 PARK, Alameda. Alterations.
Owner.....Mrs. E. Farnham, 758 Kingston Ave., Alameda.
Architect.....None.
Contractor.....E. R. Randlett, 1534 Chestnut, Oakland.
COST, \$500

(492) N TWENTY-SIXTH 100 W Myrtle, Oakland. One-story carpenter shop.
Owner.....G. B. Hollenbeck, 3516 Richmond Ave., Oakland.
Architect.....None.
Day's work.....COST, \$400

(493) S ANNERLY ROAD 440 E Harvard Road, Oakland. One and one-half-story 6-room dwelling.
Owner.....Edna Thomas, Oakland.
Architect.....None.
Contractor.....F. N. Strang, 1405 Central Ave., Alameda.
COST, \$3850

(494) N THIRTY-NINTH 453 W Market, Oakland. One-story 5-room dwelling.
Owner.....Walter Hufschmidt, 1668 10th, Oakland.
Architect.....None.
Contractor.....C. E. Charleston, 5627 Genoa, Oakland.
COST, \$2750

(495) NO. 1520 BROADWAY, Oakland. Alterations.
Owner.....Wing Chung Lung & Co., Premises.
Architect.....None.
Contractor.....F. G. Jones, 1217 Webster, Oakland.
COST, \$400

(496) SW THIRTEENTH & BROADWAY, Oakland. Sidewalk lights.
Owner.....A. Jonas, 460 11th, Okd.
Architect.....None.
Contractor.....P. H. Jackson, 237-47 1st, San Francisco.
COST, \$500

(497) NO. 2214 DANA, Oakland. All work for painting.
Owner.....Co.Operative Realty Co.
Architect.....None.
Contractor.....William MacDougall.
Filed Mar. 28, '19. Dated Mar. 4, '19.
One-third completed.....25%
Two-thirds completed.....25%
Completed.....25%
Usual 35 days.....25%
TOTAL COST, \$1500

Bond, limit, forfeit, plans and specifications, none.

(498) NOS. 427-429 NINTH, Oakland. Cold storage room.
Owner.....Sang Sang Co., Premises.
Architect.....None.
Day's work.....COST, \$645

(499) S CHATHAM 250-290-330 W Park Blvd., Oakland. Three one-story 6-room dwellings.
Owner.....Geo. H. Hollidge, 5926 Taft Ave., Oakland.
Architect.....None.
Day's work.....COST, \$4000 each

(500) S FLEMING AVE 600 E Courtland, Oakland. One-story 3-room dwelling.
Owner.....Mrs. Bertha Johns, 2871 Brookdale Ave., Oakland.
Architect.....None.
Contractor.....A. B. Chase, 2022 Damuth Oakland.
COST, \$900

(501) E WEBSTER 39 S 45th, Oakland. One-story 6-room dwelling.
Owner.....Solomon Morris, 326 24th, Oakland.
Architect.....None.
Day's work.....COST, \$3000

(502) SE FORTY-FIFTH AND WEBSTER, Oakland. One-story 6-room dwelling.
Owner.....Solomon Morris, 326 24th, Oakland.
Architect.....None.
Day's work.....COST, \$3000

NOTICE OF NON-RESPONSIBILITY.

Alameda County.

Mar. 29, 1919—LOT 15 BLK 6 Map 6 Regents Park, Albany. Bert R Shrader as to improvements on leased property

BUILDING CONTRACTS.

Santa Clara County.

ADDITION
EAST AND SANTA CLARA STS., San Jose. Addition.
Owner.....Western Well Works, 452 W-Santa Clara, San Jose.
Architect.....None.
Day's work.....COST, \$700

ADDITION
NO. 452 W-SANTA CLARA ST., San Jose. Addition to office.
Owner.....Western Well Works, 452 W-Santa Clara, San Jose.
Architect.....None.
Day's work.....COST, \$500

REPAIRS
NO. 322 NORTH FIRST ST., San Jose. Repairs.
Owner.....A. B. Hunter.
Architect.....None.
Day's work.....COST, \$600

ADDITION
NO. 35 MARSHALL ST., San Jose. Addition.
Owner.....Mrs. C. A. Quick, Prem.
Architect.....None.
Day's work.....COST, \$500

DWELLING
NO. 509 N-THIRTEENTH ST., San Jose. Two-room dwelling.
Owner.....S. Megna, Premises.
Architect.....None.
Day's work.....COST, \$650

GARAGE, ETC.
NO. 300 E-SAN SALVADOR ST., San Jose. Bathroom and garage.
Owner.....E. Hazard, Premises.
Architect.....None.
Day's work.....COST, \$560

DWELLING
McKEE ROAD AND 30th ST., San Jose. Two-room dwelling.
Owner.....Fred Cheveriel, Premises.
Architect.....None.
Day's work.....COST, \$400

ALTERATIONS
NO. 277 S-FIRST ST., San Jose. Alter store front.
Owner.....Geo. Douglass.
Architect.....None.
Contractor.....Morrison Bros., Santa Clara St., San Jose.
COST, \$750

ALTERATIONS
N POST bet. First and Market Sts., San Jose. Alterations.
Owner.....A. C. Kuhn, Yerba Buena Road.
Architect.....Louis Lenzen, 2nd and San Fernando Sts., S. J.
Contractor.....Morrison Bros., Santa Clara, Cal.
COST, \$2256

FRAME BUILDING
NOS. 425-435 E-SANTA CLARA ST., San Jose. Frame building.
Owner.....R. F. Lundy, Premises.
Architect.....None.
Day's work.....COST, \$1200

ALTERATIONS
NO. 259 S-FIRST ST., San Jose. Alterations.
Owner.....Meads Co., 510 Stevenson St., San Francisco.
Architect.....None.
Contractor.....W. Bateman, 1915 Bryant St., San Francisco.
COST, \$1150

ALTERATIONS
NO. 92 S-FIFTH ST., San Jose. Alterations and repairs.
Owner.....Dr. Dickenson, Premises.
Architect.....None.
Contractor.....Morrison Bros., Santa Clara, Cal.
COST, \$2000

SHED.
SIXTH AND SANTA CLARA STS., San Jose. Wood yard shed.
Owner.....Bisceglia Bros., 5th and Santa Clara, San Jose.
Architect.....None.
Contractor.....Louis Scaglione, 1343 Sherman St., San Jose.
COST, \$2500

FRAME BUSINESS BLOCK
W SANTA CLARA AND GUADLUPE CREEK. One-story frame business block.
Owner.....John H. Graves, 152 S-9th St., San Jose.
Architect.....J. W. Paige, Binder Bldg., San Jose.
Contractor.....W. J. Moore, 75 Duane St., San Jose.
COST, \$4750

ALTERATIONS
NO. 19 N-SECOND ST., San Jose. Alterations.
Owner.....Moose Club, Premises.
Architect.....Wolf & Higgins, Auzeaus Bldg., San Jose.
Contractor.....Hector De Smitt, 226 Terrain St., San Jose.
COST, \$2500

CANNERY
LICK AVE AND HUMBOLDT ST., San Jose. Concrete cannery.
Owner.....San Jose Cannery Co., Premises.
Architect.....None.
Contractor.....Bush & Wallace, San Jose Bank Bldg., San Jose.
COST, \$14,000

DWELLING, ETC.

ELEVENTH AND EMPIRE STS., San Jose. Two-story store and dwelling
Owner.....T. Brancoto, Premises.
Architect.....None.
Contractor.....Sam Brancoto, Premises.
COST, \$3500

COTTAGE

NE THIRTEENTH AND VESTAL STS.
San Jose. Five-room cottage.
Owner.....Joe Piazzu, Premises.
Architect.....None.
Contractor.....M. Parino, 160 Race St.,
San Jose. Cost, \$2200

COTTAGE

S ELEVENTH ST., bet. San Carlos and
San Salvador STS., San Jose. Six-
room cottage.
Owner.....F. O. Nelson, 337 S-7th
St., San Jose.
Architect.....None.
Day's work.....COST, \$4000

ADDITION

HOBSON AND SPRING STS., San Jose
Addition.
Owner.....Rev. J. C. Grisez.
Architect.....None.
Contractor.....J. C. Baggott, 820 Spring
St., San Jose.
COST, \$900

LIENS FILED.

Marin County.

Recorded.....Amount
Mar. 25, 1919—SAN ANSELMO. A
Weber vs David and Nellie B
Doun.....\$158.50

BUILDING CONTRACTS.

Fresno County.

GARAGE

LOTS 8 AND 9 BLK 64, Fresno. Gar-
rage.
Owner.....E. J. Weimer, 1445 "I" St.,
Fresno.
Architect.....None.
Contractor.....H. Bindle, Fresno.
COST, \$10,000

FRAME DWELLING

ALTA VISTA TRACT, Lot 5 Blk 37,
Fresno. Frame dwelling.
Owner.....San Joaquin Valley Land
Co., 213 Rowell Bldg.,
Fresno.
Architect.....None.
Contractor.....Thos. Johnson, Fresno.
COST, \$2700

FRAME DWELLING

HIGHLAND PARK, Fresno. Frame
dwelling.
Owner.....J. S. Cannon, 1656 Palm
St., Fresno.
Architect.....None.
Contractor.....G. H. Stivers, 3452 Illinois
St., Fresno.
COST, \$2000

COMPLETION NOTICES.

Fresno County.

Recorded.....Accepted
Mar. 25, 1919—SCHOOL PROPERTY
Coalinga. (Brick arcades, drain-
age system, concrete curbs, etc.).

Coalinga Union and Intermediate
School District to whom it may
concern.....Mar. 5, 1919

BUILDING CONTRACTS.

Sacramento County.

PARTITION ICE BOX

NO. 821 "D" St., Sacramento. Par-
tition ice box.
Owner.....Grand Royal Ice Cream
Co., 1116 7th St., Sacra-
mento.
Architect.....None.
Contractor.....McGillivray Constr. Co.,
Capitol National Bank
Bldg., Sacramento.
COST, \$2815

ELEVATOR

NO. 1515 TWENTIETH ST., Sacra-
mento. Install freight elevator.
Owner.....Cascade Laundry, Prem.
Architect.....None.
Contractor.....F. A. Wildens, Sacra-
mento.
COST, \$2500

COMPLETION NOTICES.

Sacramento County.

Recorded.....Accepted
Mar. 21, 1919—LOT 1583 and N 1/2
Lot 1592 W. & K. Tract No. 24,
Sacramento. Herbert J Graham
to Robert M Smith.....Mar. 21, 1919

COMPLETION NOTICES

San Joaquin County.

Recorded.....Accepted
Mar. 23, 1919—LOT 9 Hewlett Tract
cont. 3.61 acres; also in Sec 47
Weber grant, com. at the SE Cor.
of the NW 1/4, th N 1000 ft, W 1089
ft. S, 1000 ft. E, 1089 ft. to beg.
less road, cont. 23.24 acres, Stock-
ton. Della G McCauley to whom
it may concern.....Mar. 14, 1919

LIENS FILED.

San Joaquin County.

Recorded.....Amount
Mar. 19, 1919—LOTS 10 & 12 BLK
138 (E of Center St.), Stockton.
H P Fischer; H P Fischer Tile &
Marble Co, \$1,279; R G McLean
(Pacific Hardwood Floor Co)
\$1,548; Sturm Dumbwaiter &
Elevator Co \$1,060 vs W H Ben-
nett
Mar. 21, 1919—LOTS 10 & 12 BLK
138 (E of Center St.), Stockton.
W C Simpson and J A Stewart (as
Simpson & Stewart) \$348; Strable
Mfg Co, \$1005.52 vs Wm Bennett
and R C McLean
Mar. 25, 1919—LOTS 10 & 12 BLK
138, E of Center St., Stockton.
Robert's Mfg Co vs Wm H Bennett
.....\$1475.60

MERCED WANTS STREET WORK
BIDS.

MERCED, Merced Co., Cal.—Bids
will be received by City Clerk J. D.
Wood up to May 19th, 8 P. M., for
the following work:

That the alleys in the following
blocks: 88, 108, 123, 124, 125, 144, 145

and 146, be graded, curbed with con-
crete curbs, paved with a 4-inch hy-
draulic cement concrete base.

That "K" street from 19th street to
the alley between 23rd and 24th streets
be graded, curbed with concrete curbs,
paved with a 4-inch hydraulic cement
concrete base and a rock and asphalt
wearing surface and that culverts of
concrete and cast iron be constructed
therein.

That the alley in block B, be graded,
curbed with concrete curbs, and paved
with a 4-inch hydraulic cement con-
crete base.

TO CALL BONDS FOR IRRIGATION
DISTRICT.

MODESTO, Stanislaus Co., Cal.—
The directors of the Modesto and Tur-
lock Irrigation District have accepted
the report of Consulting Engineer A.
J. Wyley on the Don Pedro dam pro-
ject, estimated to cost \$3,000,000. A
joint meeting will be held soon to start
the preliminary work for a bond
election. The Modesto district will
assume \$1,000,000 of the cost of the
proposed dam and Turlock district \$2-
000,000. Under the present law a ma-
jority only is required to carry bond
elections in irrigation districts. A
bill is pending in the legislature to re-
quire a two-thirds vote to issue bonds.

BIDS WANTED FOR STREET IM-
PROVEMENT.

BRAWLEY, Imperial Co., Cal.—The
City Trustees have adopted a resolu-
tion of intention to improve two
blocks on West Main street, three
blocks on East Main street, four
blocks on Eighth street, and the stub
ends of "H" and "E" streets. The
Main street pavement will be 24 feet
wide, and Eighth street 50 ft. wide, 7
in. thick, of concrete. G. R. Wade is
the City Engineer. The city is con-
sidering doing the work by force ac-
count, buying or renting equipment
as needed.

BIDS WANTED FOR DREDGING.

U. S. ENGINEER OFFICE, 401 Cust-
tom House, San Francisco, Cal.—
Sealed proposals for dredging in Petal-
uma Creek, Cal., will be received here
until 11 A. M., April 11, 1919, and then
opened. Information on application.
(26997) E

DREDGING BIDS WANTED.

U. S. ENGINEER OFFICE, 401 Cust-
tom House, San Francisco, Cal.—
Sealed proposals for dredging in Oak-
land harbor, Cal., will be received here
until 11 A. M., April 24, 1919, and then
opened. Information on application.

STREET WORK PLANNED.

STOCKTON, San Joaquin Co., Cal.—The City Council has ordered the work on West Church street done as provided in the resolution of intention previously adopted.

SEWER BIDS WANTED.

STOCKTON, San Joaquin Co., Cal.—Bids will be received by the City Council up to April 8th for the construction of a sewer in West street. Further information may be had from the City Clerk.

PAYING BONDS.

MANTECA, San Joaquin Co., Cal.—The City of Manteca may be bonded for \$31,500 to pave streets in the city to connect the state highways that are paved to the city limits. The Board of Trade Road Committee composed of Carl Palm, E. Lupton, and E. H. Jeffries has submitted its report to the Trustees and immediate action is expected. It is probable that an asphalt pavement with a six-inch crushed rock base and oil top will be used.

HALL BUILDING PLANNED IN CALISTOGA.

CALISTOGA, Napa Co., Cal.—Calistoga business men and Upper Napa Valley farmers are planning to build one of the largest public halls in the Napa Valley. An option has been obtained on a large lot and over \$4,000 actually subscribed.

The hall will be fitted up to accommodate the local Chamber of Commerce, and also be used for dances, public meetings, basket ball, skating and other amusements.

The floor space will be 100 by 120 feet, the entire structure to be of reinforced concrete and so built that the entire hall can be converted into an open air dance hall for the Summer months. The cost will be about \$10,000.

PLAN IRRIGATION DISTRICT.

CORCORAN, Kings Co., Cal.—The Supervisors of Kings County will hear on April 4 the petition for the formation of the Corcoran irrigation district which is being formed to participate in the Pine Flat project. The proposed district embraces more than 50,000 acres in Kings and Tulare counties which can be irrigated from Kings river, Tulle river, Kaweah river, Elk Bayou, Cross creek, Cameron creek, Pine flat reservoir, wells and pumps, or a combination of them. A petition for the formation of the district has also been filed in Tulare county, five thousand acres of the district lying in that county.

BIDS WANTED FOR BEDSIDE CALL SYSTEM IN THREE HOSPITAL BUILDINGS.**INVITATION FOR PROPOSALS.**

TREASURY DEPARTMENT. Supervising Architect's Office, Washington, D. C., March 14, 1913.—SEALED PROPOSALS will be opened in this office at 3 P. M., April 11, 1913, for Bedside Call Systems in three buildings at the United States Marine Hospital, San Francisco, Calif., in accordance with specifications and drawings, copies of which may be had at this office or at the office of the Superintendent, in the discretion of the Supervising Architect. JAMES A. WETMORE, Acting Supervising Architect.

STATE HIGHWAY ENGINEERS VIEW PROPOSED BRIDGE SITE

GRASS VALLEY, Nevada Co., Cal.—Divisional Engineer W. S. Caruthers and Office Engineer Glasson and Dodge of Sacramento were in this city recently planning for the bridge to span the railroad tracks at Town Talk on the State highway between here and Nevada City.

The engineers conferred on the project and made notes but did not state what steps would be taken.

PAVING CONTRACT AWARDED.

FRESNO, Fresno Co., Cal.—Manning Bros., 924½ "J" St., Fresno, were awarded the contract for improving Inyo street between "G" and "E" streets at 3c sq. ft. for grading; 22c sq. ft. for 4-in. concrete paving with 1½-in. bitulithic surface; 13c sq. ft. for cement sidewalk; 50c lin. ft. cement curb; \$6.50 per ft. for culverts; \$50 each for inlets and \$3 lin. ft. for 12-in. sewer.

CONTRACT AWARDED FOR HAMILTON CITY SCHOOL.

HAMILTON CITY, Glenn Co.—Walter W. Campbell, 3315 "J" St., Sacramento, has been awarded a contract on his bid of \$25,675 for the construction of a one-story brick school to be erected by the Hamilton City Union High School District. Plans were prepared by Architect W. H. Weeks, 75 Post street, San Francisco. Other bids received were as follows:

J. W. Halterman.....	\$25,877
C. N. Bostrom.....	26,459
W. R. Zumwalt.....	26,421
Dan Wagner.....	26,269

SCHOOL BONDS.

COVINA, Los Angeles Co., Cal.—The trustees of the Covina city school district have called a special election for April 14 to vote on the issuance of \$150,000 bonds for the erection of new school buildings to replace old

buildings now in use. George F. Chemberlen, A. Nigg and W. W. Nash are the trustees. The proposed bond issue will run for a period of thirty years and bear interest at 5½ per cent.

SAN BERNARDINO, Cal.—The Board of Education is considering the erection of three new 8-room grade schools to replace six old buildings now in use. A bond issue of \$150,000 would be necessary to provide for the improvements. W. C. Secombe is president of the board.

WATTS, Los Angeles Co., Cal.—A special election will be held April 11 in the Watts City School District to vote on the issuance of \$30,000 bonds for the purchase of a site and the erection of a school building. The bonds will bear interest at 5½ per cent and run for thirty years. Allison & Allison of Los Angeles, are the architects for the proposed building. The trustees are J. Ehner Keller, Anna M. Gartley and W. L. Lefavor Club.

TO MORE BIDS RECEIVED FOR MARE ISLAND JOB.

WASHINGTON, D. C.—The following two bids were received late on March 25th by the Bureau of Yards & Docks, Navy Department, for the construction of the storage plant for fuel oil at Mare Island:

Lange & Bergstrom, San Francisco, Item (1) \$1.25; (1-a) \$1.25; (2) \$16; (3) .0625; (4) \$2,000; (5) \$37,100; (5-a) add 45c; deduct 23c; (6) \$94,000; (7) \$92,100; (8) \$8,500; (9) \$9,000; (10) \$1,000; (11) \$40,000; (11-a) \$8,800 (11-b) \$22,000; (11-c) \$1400; (11-d) \$7500; (11-e) \$300; (12) \$15,878; (13) \$15,131; (14) \$3100.

Alminal & Co., New York City (1) \$112 (1-a) 89c; (2) \$16.43; (3) .056; (4) \$1,979; (5) \$32,781; (5-a) 24c and 42c; (6) \$98,925; (7) \$98,945; (8) \$9,757; (9) \$9,102; (10) \$69; (11) \$36,587; (11-a) 8,935; (11-b) \$14,172; (11-c) \$1,819; (11-d) \$11,186; (11-e) \$275; (12) \$16,400; (13) \$15,853; (14) \$3,260. (26066) 1st report Feb. 4; 6th Mar. 25, 1913.

CONTRACT AWARDED FOR CANNERY.

SAN JOSE, Santa Clara Co., Cal.—Z. O. Field, 167 South Fourteenth St., San Jose, has the contract on a percentage basis for the erection of a reinforced concrete warehouse, 40x250 feet, a frame cannery, 210x120 feet; a two-story frame fruit building, 120x41 feet; a frame cafeteria and power house for the Richmond-Chase Company at San Jose. William Binder, Binder Bldg., San Jose, is the architect.

THREE MORE CONTRACTS AWARDED ON REMAR JOB.

SAN FRANCISCO.—Construction Manager Frederick Whitton, 369 Pine St., San Francisco, has awarded the following contracts in connection with the construction of the Remar Baking Company's building at 46th and Adeline Streets, Oakland:

Fencing to Standard Fence Co.
Waterproofing to Reed Baxter.
Light Fixture to Meyberg & Co., 47 Geary Street, San Francisco.

SAN FRANCISCO SCHOOL BUILDING PLANS GIVEN OUT.

SAN FRANCISCO.—School construction plans for the fiscal year 1919-20 were announced yesterday by President George E. Gallagher and Dr. A. A. D'Ancona, chairman of the finance committee of the Board of Education. They are:

Construction of a \$200,000 school building to replace the 45-year-old Grant School on Pacific Avenue, near Broderick Street.

The Board also plans to sell sufficient bonds to give San Francisco four additional new school buildings, including a high school costing \$500,000; three modern six-room additions, and a reconstructed building with new equipment. These bond issue improvements will amount to \$1,059,000.

BIDS OPENED FOR CONCRETE PILES FOR PIER.

MANHATTAN BEACH, Los Angeles Co., Cal.—Wm. Ledbetter, Pacific Electric Bldg., Los Angeles, submitted the lowest bid at \$8768 for placing seventeen concrete piles necessary to complete the reinforced concrete municipal pier at Manhattan Beach. P. A. Palmer of San Francisco, submitted the only other bid at \$12,985. The bids were referred to the construction engineer for the Pier, A. L. Harris, with instructions to report at the next meeting. A contract will probably be awarded to the lowest bidder.

HIGHWAY CONTRACT AWARDED.

NAPA. Napa Co., Cal.—The Napa County Supervisors have awarded a contract to George Errington Co., Napa, for the construction of about 2.6 miles of concrete highway from the west city limits of Napa to Stanley Lane, Sonoma Road. Contract price, \$25 180.20.

BRIDGE CONTRACTS AWARDED.

VISALIA, Tulare Co., Cal.—Contractors have been awarded by the County Supervisors for the construction of seven bridges, three to be of concrete and to be located on the Visalia-North and the Porterville Tipton

BUILDING AND ENGINEERING NEWS

branches of the county highway system. Those on the Visalia-North branch were awarded to S. G. Smartt, of Bakersfield, those on the other division to the Concrete Pipe & Construction Company, managed by N. J. Ball, of Porterville. There were 10 bids in all submitted.

STREET WORK BIDS WANTED.

SACRAMENTO, Cal.—Bids will be received by M. J. Desmond, City Clerk, up to April 8th, 11 A. M., for the following work:

Improving Fourteenth street from "Q" street to "X" street by grading the roadway and constructing thereon a pavement consisting of a hydraulic concrete foundation 4 inches in thickness, an asphaltic cement flush coat, and a bitulithic wearing surface 1½ inches thick.

STREET WORK BIDS WANTED.

SANTA CRUZ, Santa Cruz Co., Cal.—Bids will be received by the City Council up to April 8th for the improvement of Riverside avenue from Sequel to Beach street. Plans may be had from the City Clerk at Santa Cruz.

PIPE LINE, PUMPING PLANT AND

RESERVOIR PLANS ORDERED.

REDWOOD CITY, San Mateo Co., Cal.—The County Supervisors have instructed the County Engineer to prepare plans and specifications for the construction of a water pipe line, a pumping plant and a reservoir for bringing water from the Spring Valley lakes to the county farm and hospital.

RICHMOND AFTER NEW POST OFFICE.

RICHMOND, Contra Costa County.—It is reported that the local commercial bodies and the Richmond Industrial Commission is to seek an appropriation of \$200,000 for federal post office building in this city. It is expected that congress will take action.

BIDS FOR PIER AUTHORIZED.

PORTLAND, Ore.—The Commission of Public Docks have authorized that advertisements be published for the construction of Pier No. 2, an extension to Pier No. 1 and for the construction of a wharf connecting the two structures.

The extension of Pier No. 1 will be 300 feet long and 120 feet wide; Pier No. 2 will be 1500 feet long and 125 feet wide. It will be constructed on timber foundation. About 5000 piles will be necessary to complete Pier No. 2 and about 1400 for the extension of Pier No. 1 and for the wharf. The

wharf will be 100 feet wide and will connect Piers Nos. 1 and 2.

Provision has been made for the installation of a large gantry crane, having a capacity of ten tons.

Plans For Gas Plant Submitted.

PORTERVILLE, Tulare Co., Cal.—J. M. Berkley, Engineer of Los Angeles, has submitted to the City Council the drawings of the proposed municipal gas plant, which is now under consideration by the City Officials. The plant would have a storage capacity of about 50,000 cubic feet, and so arranged on the unit system that it can be expanded to meet increased demand without vital expense.

ROAD WORK PLANNED.

JACKSON, Amador Co., Cal.—C. F. Ruggles, millionaire lumberman, has advised the Supervisors that he will spend \$10,000 in the improvement of the road between Jackson and the Ruggles sawmill if the county will appropriate \$5,000 toward the work.

The road traverses considerable territory, and is said to be impassable to motorists at this time.

SEWER WORK PLANNED.

HANFORD, Kings Co., Cal.—At the last meeting of the City Trustees City Engineer Nielsen was instructed to prepare a plan for a sewer to serve the Onesti property on West Seventh and report to the next meeting.

SCHOOL BONDS.

PHOENIX, Ariz.—At a meeting of representatives of various civic organizations a resolution was adopted asking the high school trustees to call an election to vote on the issuance of \$700,000 bonds to provide new buildings and equipment for the high school as follows: Liberal arts building to contain twenty rooms, estimated to cost \$100,000; equipment, \$10,000. Machine shop, estimated cost, \$45,000; equipment, \$20,000. Gymnasium, estimated cost, \$40,000; equipment, \$10,000. New heating plant, \$25,000. Architects V. O. Wallingford, Royal Lescher and Lee Fitzhugh were present at the meeting and advised that building costs will not be reduced for a long period and urged that the buildings be erected without delay.

CALISTOGA, Napa Co., Cal.—A petition being circulated asking the high school trustees to call a bond election for a new high school building has been signed by nearly every taxpayer within the high school district.

All are in favor of building the school large enough for many years

to come and will ask for at least \$60,000.

It is planned to have the local stone quarry furnish the building stone.

TUDOR, Sutter Co., Cal.—A bond election in the new Wilson district to raise \$10,000 for the construction of a new school building and the furnishing thereof has been called for April 22nd.

The Trustees of the new districts, formed from portion of the old Central district, are F. H. Salmonson, J. P. Purinton and E. W. Bruce.

FRESNO, Fresno Co., Cal.—A site has been chosen in the Sweet Tract on which it is planned to erect a modern high school building. Other schools are also contemplated and it is thought the amount to be voted will range between \$600,000 and \$700,000.

PLAN CREAMERY.

McHENRY STATION, Stanislaus Co., Cal.—The McHenry Cannery, Inc., has been authorized by the state commissioner of corporations to issue 5000 shares of capital stock of \$10 per share, to provide \$50,000 for the erection of a cannery. Practically all the stock will be taken by farmers in the vicinity of McHenry, Stanislaus Co.

ARCHITECTS INVITED TO SUBMIT HIGH SCHOOL PLANS.

FOWLER, Fresno Co., Cal.—Architects are invited to submit plans and specifications to Edwin Cower, Clerk of the Fowler Union High School District Board, up to 1st day of May, 1919, for a high school building of brick construction containing 12 class rooms and auditorium.

STEEL CONTRACT AWARDED.

HANFORD, Kings Co., Cal.—Dyer Bros., 17th and Kansas Sts., San Francisco, have been awarded the contract for the structural steel for the new plant of the California Packing Corporation at Hanford. Philip Bush, 101 California street, San Francisco, is the engineer.

BONDS.

MARICOPA, Kern Co., Cal.—The Paleta (Maricopa) School District has voted bonds of \$20,000 with which to erect a new school building.

PLAN SEWAGE DISPOSAL PLANT.

PASADENA, Los Angeles Co., Cal.—On April 3, the voters of Pasadena will vote on a proposition to join with the cities of South Pasadena and Alhambra for the joint ownership, control and operation of a sewage disposal plant. The real question at issue is the ratification of the estab-

lishment of sewage treatment works on the tri-city sewer farm.

MILK PLANT PLANNED AT NEWMAN.

NEWMAN, Stanislaus Co., Cal.—The local Chamber of Commerce is assisting officials of the Carnation Milk Co. in the selection of a site for the new plant planned by that company.

PAVING BIDS WANTED.

MODESTO, Stanislaus Co., Cal.—At the last meeting of the City Council an ordinance providing for the paving to the intersections on Stanislaus avenue from Franklin to Washington avenue was adopted, and the city clerk was authorized to advertise for bids for the work.

SEWER SYSTEM EXTENSION ORDERED.

MODESTO, Stanislaus Co., Cal.—At the last meeting of the City Council the City Engineer was instructed to extend the sewer system to Panama Heights.

PIPE BIDS WANTED.

MODESTO, Stanislaus Co., Cal.—At the last meeting of the City Council the City Clerk was authorized to advertise for bids for the furnishing of a carload of 6-inch and 8-inch pipe for water main extensions in the Rose addition and in Panama Heights.

BIDS OPENED FOR COPPER WIRE, ETC.

GLENDALE, Los Angeles Co., Cal.—The following bids were received by the City Council for 13,600 lbs. 2-0 triple braid copper wire: U. S. Steel Products Co. \$19.42 per 100 lbs. f. o. b. Los Angeles; John A. Roebbling Sons Co. \$22.65 f. o. b. Los Angeles; Graham-Reynolds Electric Co. \$22.65 f. o. b. Glendale; National Conduit & Cable Co. \$20.22 f. o. b. Glendale.

The Westinghouse Electric & Manufacturing Co. submitted a bid at \$2-245.53 for 60 K. V. A. 150 ampere type C induction feeder. f. o. b. Los Angeles

The following bids were received for a three pole, single throw, 15,000 volt, 200 ampere oil circuit breaker, complete with transformers: Pacific Electric Manufacturing Co. \$725 f. o. b. Los Angeles; Westinghouse Electric & Manufacturing Co. \$370.75 and \$1168.85, f. o. b. Los Angeles; Kelman Electric & Manufacturing Co. \$880 and \$965 f. o. b. Glendale.

The bids were taken under advisement.

BONDS FOR ELECTRIC LINE.

PASADENA, Los Angeles Co., Cal.—A special election has been called for

April 3 to vote on the issuance of \$3,000,000 bonds for the proposed Pasadena-Los Angeles municipal electric traction line.

BIDS WANTED FOR GATE VALVES

LOS ANGELES, Los Angeles Co., Cal.—Until 3 P. M., April 8, bids will be received by the Board of Public Service, Knickerbocker Bldg., for furnishing gate valves in accordance with specifications No. 415, on file in the office of the Board. Certified check or bond for 10 per cent and affidavit of non-collusion required with each bid. Jas. P. Vroman, Secretary.

BIDS OPENED FOR TRANSFORMERS, ETC.

PASADENA, Los Angeles Co., Cal.—Bids were received by the City Commission for two transformers and a quantity of insulated copper wire for the municipal lighting department and were referred to Commissioner Salisbury. The bidders on transformers were the Kuhlman Electric Company, Westinghouse Electric Company, Maloney Electric Company and General Electric Company, while the bidders on wire were John Roebbling Sons, Standard Wire & Cable Company, Kierulff Company, Pacific States Electric Company, National Conduit & Cable Company, Westinghouse Electric Company, Baker & Jocelyn and Illinois Electric Company.

CONTRACT AWARDED FOR STREET WORK.

SANTA MONICA, Los Angeles Co., Cal.—J. D. Kneen Construction Co., of Santa Monica, submitted the lowest bid at \$9895.93 and will be awarded the contract for grading and paving Central avenue between the Trolley Way and Fourth street, about 1200 feet in length, involving approximately 35,000 sq. ft. of 4-in. concrete paving with bituminous protective coat; 1930 lin. ft. concrete curb, and 4000 sq. ft. concrete sidewalk. John A. Morton is the City Engineer.

BIDS WANTED FOR STREET IMPROVEMENT.

SANTA BARBARA, Cal.—Until 7:30 P. M., April 3, bids will be received by the City Clerk for the improvement of Montecito street between State and Milpas streets, by grading and paving with 5-in. concrete base and 2-in. bitulithic wearing surface, constructing 3-ft. concrete gutter, combined curb and gutter, resetting stone curbs and constructing cement crosswalks, corrugated iron culverts and 6-in. vitrified pipe sewer connections. The work will be done under the improvement act of 1911. S. B. Taggart, City Clerk.

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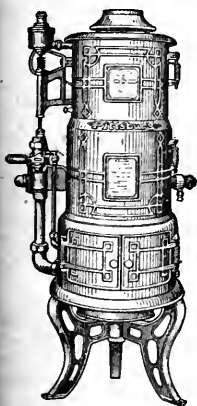
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San Francisco, Cal., April 9, 1919

Published Every Wednesday
Nineteenth Year, No. 15



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TO IMPROVE HOTEL.

BAKERSFIELD, Cal.—H. R. Warner has purchased the Southern Hotel and announces that \$40,000 will be spent on improvements. James B. Crandall has been awarded the contract for repainting the building. A



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new dining room will be provided and a tile floor will be laid.

CONTRACT AWARDED FOR ADDITION TO MUSEUM.

SAN FRANCISCO.—M. H. de Young has awarded a contract to K. E. Parker Co., Clunie Bldg., for the extension and alterations to the Memorial Museum in Golden Gate Park. Plans were prepared by Louis C. Mullgardt, Chronicle Bldg. Contract price, \$153,800. Construction will be of the Class "A" type.

PLAN NEW LAUNDRY BUILDING.

TULARE, Tulare Co., Cal.—A. E. Hubbel and W. W. House, proprietors of the H. & H. Wet Wash Laundry will build a one-story reinforced concrete laundry building on five lots at "M" and Inyo streets.

PAVING BIDS REJECTED.

BAKERSFIELD, Kern Co., Cal.—All bids received March 31 for paving Seventeenth street and other streets in Street District No. 43 were rejected as being too high. Bids were received as follows: A. Telchert & Son, \$101,500.12; Blanchard, Crocker & Howe, \$102,997.71; California Road & Street Improvement Co., \$103,936.95;

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Mixers, Pavers, Hoists and Concrete Carts.

IROQUOIS

Steam Rollers, Scarifiers Stationary and Portable Asphalt Plants, Tools and Equipment.

TIFFIN

Contractors Carts, Dump Wagons and Motor Trucks.

Federal Construction Co., \$104,256.44; Thompson Bros., \$5,152.47. Bids submitted by A. H. Vaughn, Hugh Crumney and Paul & Sayles were not tabulated but were apparently higher than the others.

TO BUILD SCHOOL.

ARTOIS, Glenn Co., Cal.—The trustees of Artois School District have decided to erect a new school building here at a cost of approximately \$25,000. The decision followed a visit to other districts. The old building is too small to meet the demand of this rapidly growing district.

HIGHWAY BONDS.

FRESNO, Fresno Co., Cal.—The Supervisors of Fresno County have definitely fixed the amount of the proposed good roads bond issue at \$4,800,000 which will provide for the construction of 304.08 miles of paved highway apportioned as follows: First district, 83.62 miles; second district, 27.37 miles; third district, 3.70 miles; fourth district, 117.10 miles; fifth district, 72.29 miles. The apportionment for the fourth district includes 48 miles of the proposed state highway lateral to Coalinga. Fresno county will pay two-thirds of the cost of this road.

REJECT PAVING BIDS.

SAN LUIS OBISPO, Cal.—All bids received March 31 for paving Marsh street were rejected as being too high and the specifications will be revised and new bids will be taken. The following bids were received: Federal Construction Co., W. F. Hanrahan, manager, grading, 2.9c sq. ft.; paving, 25.7c sq. ft.; curb, 59c lin. ft. Municipal Improvement Co. Grading, 3c; paving, 26c; curb, 60c. Clark & Henery Grading, 3c; paving, 26.9c; curb, 65c. Hugh Crumney Co., Grading and paving, 29.5c; curb, 60c.

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SOUTHERN RED GUM
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QUARTERED OAK-
WYOMING-BENDING OAK
POPLAR-WALNUT



BROWN-IRON-PIPER
JENSEN-HICK-SPANISH CEDAR
LIGNUM-VITAE-MAHOGANY
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San Francisco, Cal., April 9, 1919

Nineteenth Year, No. 15



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Authorities at the Presidio are shortly expecting favorable results of efforts by Congressman Julius Kahn at Washington, D. C., which will give to the Presidio the most imposing building yet erected in that post. According to preliminary plans prepared by the Constructing Quartermaster's Department at Fort Mason, the structure, designed for an administration building, will cost \$200,000.

Plans show a Mission style reinforced concrete structure of two stories, attic and basement, consisting of two main portions, each 100' by 50' and connected by a two-story structure, 50 feet wide and 200 feet long. Besides the administration offices this building will contain a guard house, post office, post exchange and well equipped library. Elaborate plumbing, steam heat and elevator system will be included in the building.

An appropriation of \$18,000 has already been made for a church of all denominations which is to be erected at the Presidio. Preliminary plans for an edifice to cost \$40,000 have been prepared by the Constructing Quartermaster's Department and with the influence of Archbishop Hanna and Congressman Kahn it is probable that the additional appropriation will be secured. The design will carry out the well executed Mission style of the outer buildings in the Presidio. Preliminary plans show a building covering an area of 45x80 feet and provide a large crypt in the basement.

Construction will be of reinforced concrete.

Under the day labor system construction of a frame and plaster cafeteria is now under way at the Letterman General Hospital. The building is designed in the shape of a letter T, the cross being 108x36 feet and the stand 96x50 feet. A seating capacity of 500 men is provided. The most modern gas ranges, steam tables, dish washing machines, refrigerators and plumbing will be installed.

During the last two years the Constructing Quartermaster's Office at Fort Mason has directed many million dollars worth of temporary construction, notably the cantonment work and with a most enviable record. From most trustworthy authorities at Washington it has been learned that this office has maintained the highest record in constructing temporary cantonment building at a lower cost than any other. In some cases temporary cantonment construction of a similar type to that executed under the direction of the local Constructing Quartermaster's Department, has cost the Government over 100 per cent more than at this post.

COAST'S LARGEST TIE CONTRACT GOES TO THE C. A. McCORMACK COMPANY.

The Charles McCormack Lumber & shipping Company has been given a \$3,000,000 contract to supply the United States Railroad Administration 2,000,000 cross-ties of Douglas fir from Oregon and Washington, it was announced recently. The ties are to be sent through the Panama canal for immediate delivery at the ports of New York, Philadelphia, Baltimore and Boston. This is the largest contract of its kind ever made on the Pacific Coast.

The McCormack Company has already chartered thirty-five wooden ships in which to make the shipments. An additional fifteen vessels are to be procured. The first shipment of ties leaves Puget sound on the ship Musketo.

\$50,000 ASKED TO BUILD A JAIL FOR WOMEN PRISONERS.

Sheriff Thomas Finn has asked the Supervisors to appropriate \$50,000 to

build a new jail for women prisoners. Finn says the present women's jail, County Jail No. 3, is "unsanitary and dangerous."

The San Francisco Fire Department wants \$25,000 to extend the high-pressure system, \$50,000 for new buildings and building sites and \$7992 for repairs, according to a communication filed with the Finance Committee of the Board of Supervisors. The Department of Electricity seeks \$3000 for making an electrolytic survey of the high-pressure system.

FEDERAL ENGINEER SUBMITS ESTIMATES ON SUTTER COUNTY ROADS.

YUBA CITY, Sutter Co., Cal.—The expenditure of \$1,250,000 is called for in the county highway construction project recommended to the Supervisors of Sutter County by P. J. Wulff, road expert of the Bureau of Roads, United States Department of Agriculture, who made a survey of the road requirements under the auspices of the government and at the request of the Sutter County Supervisors.

The program outlined by Wulff calls for 100 miles of concrete road, eight feet wide, with shoulders of crushed rock on either side. His report goes to Washington, and will be referred back to the Supervisors, who have expressed their intention of placing the matter before The People at a bond election.

SIDEWALK WORK ORDERED.

MODESTO, Stanislaus Co., Cal.—The City Council has passed resolutions providing for the construction of sidewalks in Seventeenth street from "I" to Downey streets.

PLAN STORAGE RESERVOIR, IRRIGATION DITCHES, ETC.

SAN FRANCISCO—Construction of a \$300,000 reservoir and dam on the Chowhella river to irrigate 10,000 acres of land in Medera and Merced counties known as the Laugernour and Graham Ranch, owned by Colonel Chas. J. Bills of Nebraska, and Walter Dusenberg, 228 Montgomery St., San Francisco, will proceed in the near future. W. A. Kraner, Engineer with offices in the Balboa Bldg., San Francisco, will have charge of the work.

ADVANCE NEWS

Official Proposals, Etc.

Plans Meing Prepared. Ready for Figures in About Three Weeks.

WAREHOUSE Cost, \$110,000
SAN FRANCISCO. NE Second and Brannan Streets.

Five-story reinforced concrete warehouse, 160x100, and spur track.

Owner—Sherman Estate (Represented by Mr. Sherman of Sherman & Clay Co.)

Architect—Joseph L. Stewart, Claus Spreckels Bldg., San Francisco.

Plans Being Prepared.

SCHOOL Cost, \$35,000
DURHAM, Butte Co., Cal.

One-story hollow tile Class "C" school (6 rooms.)

Owner—Durham School District.

Architect—W. H. Weeks, 57 Post St., San Francisco.

Bonds were voted last Friday and at the last meeting of the Trustees W. H. Weeks was elected to prepare the plans.

Plans Being Prepared. To be Done by Day Work.

RESIDENCE Cost, \$4,250
BERKELEY, Alameda Co., Cal. Northbrae.

One-story frame and plaster residence
Owner—C. H. Bessett, 343 29th Ave., San Francisco.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Plans to be Prepared.

ORPHANAGE Cost, \$500,000
SAN FRANCISCO. Ocean Ave. near Westwood Park.

Bungalow style orphanage.

Owner—Pacific Hebrew Asylum and Home Society (Meyer H. Levy, Secretary; Judge M. C. Sloss, President.)

Architect—Not Selected.

Plans Being Prepared.

RESIDENCE, ETC. Cost, \$—
OAKLAND, Alameda Co., Cal. Claremont District.

Two-story frame residence and garage
Owner—Withheld for Present.

Architects—Morrow & Garren, Chronicle Bldg., San Francisco.

Plans Being Prepared.

SCHOOL Cost, \$25,000
BURLINGAME, San Mateo Co., Cal.

One-story school (type of construction not decided).

Owner—Burlingame School District.

Architect—W. H. Weeks, 57 Post St., San Francisco.

Bonds will be voted in a few weeks.

Plans Being Prepared. To be Done by Days Work.

DWELLING Cost, \$5,000
SAN FRANCISCO. Westwood Park.

One-story frame and plaster dwelling
Owner—H. Anderson.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Plans Being Prepared.

LABORATORY Cost, \$60,000
CORVALLIS, Oregon.

Two-story brick, mill and concrete experimental engineering laboratory, 56x220.

Owner—Oregon Agricultural College.

Architect—John V. Bennes, Chamber of Commerce Bldg., Portland.

Plans Completed.

FRAME DWELLINGS
Cost, \$4,000 and \$5,000 respectively
RICHMOND, Contra Costa Co., Cal. Wall's Harbor Center Subdivision.
Two two-story and basement frame dwellings.

Owners—Henry C. Curry and Mrs. S. R. Curry, 123 Nichol Ave., Richmond, Cal.

Architect—None.

Plans Being Prepared.

HOTEL, ETC. Cost, \$60,000
ALAMEDA COUNTY.

One and two-story frame hotel, garage, water tank, swimming pool, tennis courts, etc., for Summer Resort.

Owner—Chas. Gross, Federal Bldg., Oakland.

Architects—C. H. Miller and Carl Warnecke, Perry Bldg., Oakland and Call Bldg., San Francisco.

Plans Being Prepared.

ADDITION Cost, \$10,000
SARATOGA, Santa Clara Co., Cal.

One-story frame and plaster addition to residence. Work will consist of 5 additional rooms with baths.

Owner—Senator James D. Phelan.

Architect—C. E. Gottschalk, Phelan Bldg., San Francisco.

Plans Being Prepared.

RESIDENCES Cost, \$6,000 each
OAKLAND, Alameda Co., Cal. Mandana Blvd.

Four two-story frame residences.

Owner—Chas. Gross, Federal Bldg., Oakland.

Architects—C. H. Miller and Carl Warnecke, Perry Bldg., Oakland and Call Bldg., San Francisco.

Plans Being Figured.

RECREATION BLDG. Cost, \$30,000
MARE ISLAND, Cal.

One and two-story hollow tile recreation building.

Owner—Red Cross Society.

Architect—T. Patterson Ross, 310 California St., San Francisco.

Preliminary Plans Being Prepared.

CHURCH Cost, \$40,000
SAN FRANCISCO. S. F. Presidio.

Reinforced concrete church, 45x80 for all denominations (Crypt in basement).

Owner—United States Government.

Architect—Constructing Quartermaster's Office, S. F. Presidio.

An appropriation of \$18,000 has already been made for this church, but additional funds will be necessary and are expected to be authorized about August 1st.

To Take Steel Bids Next Week.

APARTMENTS Cost, \$110,000
SAN FRANCISCO. Hyde St., bet. Greenwich and Lombard Sts.

Seven-story steel and reinforced concrete community apartment house
Owner—Summit Community Apartment House Association.

Architect—T. Patterson Ross, 310 California St., San Francisco.

Being Done by Day's Work.

CAFETERIA Cost, \$—
SAN FRANCISCO. S. F. Presidio.

Letterman General Hospital.
One-story frame and stucco cafeteria (500 seating capacity).

Owner—United States Government.

Architect—Constructing Quartermaster's Office, S. F. Presidio.

Gas ranges and heaters, gas heating, steam tables, washing machines, refrigerators, etc.

Plans Prepared.

GARAGE, ETC. Cost, \$—
CALEXICO, Imperial Co., Cal.

One-story reinforced concrete commercial garage and show room, 100x140.

BUILDING AND ENGINEERING NEWS

Owner—C. R. Rockwood.
Architect—Joseph F. Rhodes, 415 Central Bldg., Los Angeles.

Plans Being Prepared.
OFFICES, ETC. Cost, \$90,000
MODESTO, Stanislaus Co., Cal. Tenth St. near "K" St.
Five-story and basement fireproof office, stores and lodge building, 50x140.

Owner—Moose Lodge of Modesto, P. T. Durham, Dictator.
Architect—Not Given.

Plans Being Prepared. To be Figured Next Week.
ALTERATIONS Cost, \$10,000
SAN FRANCISCO. Franklin St. near Vallejo St.
Alter three-story frame flats into 6 apartments of 4 rooms each.
Owner—Withheld.
Architect—E. H. Hildebrand, Crocker Bldg., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$16,000
HOLLYWOOD, Los Angeles Co., Cal. Canyon Drive.
Two-story and basement frame and plaster residence (11 rooms and 4 bathrooms.)
Owner—L. A. McCray.
Architect and Contractor—S. M. Cooper, 803 Story Bldg., Los Angeles.

FRESNO, Fresno Co., Cal.—The Board of Education desires bids for furnishing supplies, materials, apparatus, etc., for the school year beginning July 1st, 1919. Complete lists of such supplies, etc., together with specifications, may be procured from the secretary of the Board of Education, High School Bldg. All bids to be in the hands of the secretary of the board on or before 5 P. M., Friday, April 18th.

J. R. FONTAINE, Secretary.

Plans Being Prepared.
POST OFFICE, ETC. Cost, \$200,000
SAN FRANCISCO. S. F. Presidio.
Two-story, attic and basement reinforced concrete administration building, 100x300 to contain guard house, post office, post exchange and library.
Owner—United States Government.
Architect—Constructing Quartermaster's Office, S. F. Presidio.
Authorization for this building will not be made until about August 1st.
Elevators, passenger; Heating, steam.

Plans Being Prepared.
SCHOOL Cost, \$90,000
EL SEGUNDO.
Brick school.

Owner—El Segundo School District.
Architects—Train & Williams, 226 Exchange Bldg., Los Angeles.
A special election has been called for April 28 to vote bonds in the sum of \$120,000.

Plans Being Prepared.
ALTERATIONS Cost, \$6,000
SAN FRANCISCO.
Alter two-story frame building into apartments.
Owner—Withheld
Architect—E. H. Hildebrand Crocker Bldg., San Francisco.

Plans Being Prepared.
GARAGE Cost, \$—
LOS ANGELES. N 7 St. bet. Figueroa and Kip Sts.
Three-story Class "A" reinforced concrete commercial garage, 150x170.
Owner—G. H. Wadleigh, Lessee, H. G. Hoffer, 1026 Orange St., Los Angeles.
Architect—E. L. Mayberry, 468 Pacific Electric Bldg., Los Angeles.

Plans Prepared. Awaiting Approval.
PACKING PLANT Cost, \$75,000
HANFORD, Kings Co., Cal. Location Not Yet Selected.
One-story brick and concrete packing plant, 250x68.
Owner—California Peach Growers.
Architect—Not Given.

Ready for Segregated Figures This Week.
APARTMENTS Cost, \$—
SAN FRANCISCO. NE Sutter and Mason Streets.
Five-story and basement brick apartment house (21 2 and 3 room apts. and 2 stores.)
Owner—Joseph Cahen.
Architect—Joseph Cahen, 333 Kearny St., San Francisco.

Working Drawings Being Prepared.
APARTMENTS. Cost, \$35,000
SAN FRANCISCO. Buchanan and Sacramento Streets.
Three-story frame apartments.
Owner—Fred Grannis, 32 Montgomery St., San Francisco.
Architect—Ed. E. Young, 251 Kearny St., San Francisco.

Plans Being Figured.
ADDITION Cost, \$9,000
SAN FRANCISCO. Valencia near 20th Street.
Additions to reinforced concrete auto repair shop.

Owner—Mat. I. Sullivan.
Architect—Arthur G. Bugbee, Sharon Bldg., San Francisco.

Plans Being Prepared.
ALTERATIONS Cost, \$12,000
SAN FRANCISCO.
Alterations to three-story brick bldg.
Owner—Withheld.
Architect—Arthur S. Bugbee, Sharon Bldg., San Francisco.

Preliminary Plans Being Prepared.
APARTMENTS Cost, \$85,000
SAN FRANCISCO. 50 Vara District.
Six-story and basement reinforced concrete apartment house (30 2 and 3 room apts.)
Owner—Withheld.
Architect—C. A. Meussdorffer, Humboldt Bank Bldg., San Francisco.

Plans Prepared.
COTTAGES Cost, \$—
TURLOCK, Stanislaus Co., Cal. Facing Lowell School.
Eleven one-story frame cottages.
Owner—Turlock Building Ass'n. E. B. Osborn, President, Turlock.
Architect—None.

Plans Prepared.
GARAGE COST, \$11,000
FRESNO, Fresno Co., Cal. "L" and Los Angeles Streets.
One-story brick garage.
Owner—The Republican Garage.
Architects—Glass & Butler, Republican Bldg., Fresno.

Plans Being Figured. Bids Close Apr. 16, 1919, 9 A. M.
GYMNASIMUM Cost, \$—
LOS ANGELES. No. 400 W-Washington St., Polytechnic High School Site.
Two-story brick gymnasium building, 113x103.
Owner—City of Los Angeles.
Architect—W. J. Bliesner, 223 South Flower St., Los Angeles.
Plans are now on file in the office of the Secretary of the Board, 730 Security Building.

Preliminary, Plans Being Prepared.
APARTMENTS Cost, \$125,000
SAN FRANCISCO. 50 Vara District.
Seven-story and basement reinforced concrete apartment house (14 5 and 6 room apts.)
Owner—Withheld.
Architect—C. A. Meussdorffer, Humboldt Bank Bldg., San Francisco.
Plans Being Prepared.
APARTMENTS Cost, \$20,000
VISALIA, Tulare Co., Cal. West Acequia Street.

Three-story frame apartments (6 3-room apts.)

Owner—Mrs. R. E. Hyde, Visalia, Cal.
Architect—Ernest Kump, Rowell Bldg., Fresno.

Plans Nearing Completion.

PACKING PLANT Cost, \$50,000
HANFORD, Kings Co., Cal.

Two-story reinforced concrete packing plant, 90x250.

Owner—California Peach Growers' Association.

Architects—Glass & Butner, Republican Bldg., Fresno, Cal.

Segregated Figures Being Taken. To be Done by Days Work.

APARTMENTS Cost, \$15,000
RICHMOND, Contra Costa Co., Cal.
23rd Street.

Two-story frame apartment house.
Owner—Adam Schott.

Architect—Jas. T. Narbett, 910 MacDonald Ave., Richmond, Cal.

Ready for Figures in About One Week
SCHOOL Cost, \$70,000

BRENTWOOD, Contra Costa Co., Cal.
One-story reinforced concrete school.

10 classrooms, auditorium, etc.
Owner—Brentwood High School District.

Architect—Jas. T. Narbett, 910 MacDonald Ave., Richmond, Cal.

Preliminary Plans Being Prepared.

APARTMENTS Cost, \$30,000
RICHMOND, Contra Costa Co., Cal.

Three-story and stucco apartment house.

Owner—Withheld.

Architect—Jas. T. Narbett, 910 MacDonald Ave., Richmond, Cal.

Preliminary Plans Prepared.

STORE BLDG. Cost, \$20,000
SAN FRANCISCO. Downtown District

One-story fireproof store building.
(Candy store and tea room.)

Owner—Withheld.

Architect—Alfred Kuhn, 1221 2nd Ave., San Francisco.

Plans Being Prepared.

STORE BLDG. Cost, \$—
CHOWCHILLA, Madera Co., Cal.

One-story and basement brick and concrete store building, 50x100.

Owner—Charles H. Kendrick, 742 Market, San Francisco.

Architect—Smith O'Brien, 742 Market St., San Francisco.

Preliminary Plans Prepared.

FACTORY Cost, \$50,000
SAN FRANCISCO. South of Market Street District.

Five-story brick and mill constructed factory.

Owner—Withheld.

Architect—Alfred Kuhn, 1221 2nd Ave., San Francisco.

(27168) A to Nx Q to U 198

Ready For Figures Next Week.

RESIDENCE Cost, \$10,000
WILLOWS, Glenn Co., Cal.

One-story residence and garage.

Owner—Howard Payne, Willows, Cal.

Architects—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.

Plans Being Figured.

BUNGALOW Cost, \$—
SAN FRANCISCO. Westwood Park.

One-story and basement frame bungalow (5 rooms and separate garage).

Owner—F. Schlenker.

Architect—Miss Ida McCain, 318 Kearny St., San Francisco.

Being Done by Days Work.

ALTERATIONS Cost, \$12,000
BENICIA, Solano Co., Cal. Benicia Arsenal.

Alterations and additions to office building.

Owner—United States Government]

Architect—Engineering Department, Benicia Arsenal.

Plans Being Prepared.

ALTERATIONS Cost, \$3,000
SAN FRANCISCO. Sixth Avenue near Lake Street.

Alter two-story frame residence.

Owner—Withheld.

Architect—Smith O'Brien, 742 Market St., San Francisco.

Contract Awarded.

TRANSFORMER BLDG. Cost, \$6,129
BENICIA, Solano Co., Cal. Benicia Arsenal.

Reinforced concrete transformer bldg.
Owner—United States Government.

Architect—Eng. Dept., Benicia Arsenal.

Contractor—Robert Trost, 26th and

Howard Sts., San Francisco.

Owner Taking Figures.

ALTERATIONS Cost, \$20,000
STOCKTON, San Joaquin Co., Cal.

Alterations to store (new store fronts, fixtures, etc.)

Owner—Reich & Lievre, 125 Geary St., San Francisco.

Architect—Joseph Cahen, 333 Kearny St., San Francisco.

Plans Being Prepared.

THEATRE, ETC. Cost, \$35,000
SAN RAFAEL, Marin Co., Cal. NW 4th and "A" Sts.

Two-story brick theatre and store building.

Owner—Mr. and Mrs. N. Dodge, P. and S. Burchaell et al (Leased to S. F. Theatrical man).

Architect—Name withheld for present

Ready for Figures.

FLATS Cost, \$8,000 each
SAN FRANCISCO. Jordan Park.

Five two-story and basement frame flat buildings, 2 6-room flats each.

Owner—Withheld.

Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Plans Being Figured.

DWELLING Cost, \$3,500
SAN FRANCISCO. 38th Avenue S of Irving Street.

Two-story frame dwelling.

Owner—M. J. Regan.

Architect—C. O. Clausen, Hearst Bldg., San Francisco.

NORMAL SCHOOL ADDITION FAVORED.

MARYSVILLE, Yuba Co., Cal.—The Yuba County Board of Education has adopted a resolution endorsing the bill before the legislature, appropriating the sum of \$32,000 for the construction of an Industrial Arts wing to the Chico Normal School.

Request is made in the resolution that other public bodies and civic organizations take similar action.

TOWN HALL AND PLAYGROUND PLANNED.

WOODLAND, Yolo Co., Cal.—The construction of a town hall and children's playground is planned for Knights Landing. Eighty citizens of the town are interested in the plan. It is proposed to hold a mass meeting in the near future to complete arrangements for financing the projects.

PARK BUILDING BIDS WANTED.

SACRAMENTO, Cal.—Bids will be received up to April 15th, 11 A. M., by City Clerk M. J. Desmond for furnishing materials and mechanical workmanship required for the erection and completion of a one-story Park Building to be erected in South Side Park, Sacramento.

SEWER AND SIDEWALK WORK PLANNED.

SANTA CRUZ, Santa Cruz Co., Cal.—The City Council has passed resolutions providing for the construction of sidewalks on North Brancifort Ave. between Berkeley way and Goss St. A resolution was also passed for the construction of a sewer on a portion of Plateau Ave.
(26102) 1st report Feb. 6; 3rd Mar.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Am't.
481	Anderson	Anderson	1950
482	Payog	Urfer	450
483	Berges	Berges	400
484	Real Est&Dev.	Johnson	17000
485	Stidger	Duval	15067
486	Cordes	Smith	567
487	Teasland	Smith	567
488	Schnepf	Smith	567
489	Hall	Hall	6000
490	Sterling	Manseau	30000
491	Helbush	Helbush	20000
492	Ocean Beach Co.	Owner	2000
493	Center	Burke	400
494	Cummings	Merritt	400
495	Snow	Arlie	500
496	Cohn	Mullen	500
497	Gillettefeld	Ahl	650
498	Gillette	Emanuel	6060
No.	Owner	Contractor	Am't.
499	Ham	Ham	50000
500	Werner	Scully	950
501	Bennett	Disston	2000
502	Johnson	Johnson	5600
503	Selby	Lindgren	3000
504	Associated Oil	Owner	1800
505	Signa	Signa	400
506	Encoyand	O'Neal	400
507	Rialto	Novelty	500
508	Salch	Novelty	500
509	Torros	Tarros	800
510	Morlini	White	4750
511	Barnum	Ross	15500
512	Hillard	Hillard	400
513	Terminal	Fink	450
514	Y W C A	Owner	2500
515	United Hat Co.	Owner	500
516	Tacaswsky	Nimmo	450
517	Reisener	Owner	400
518	Agneau	Owner	800
519	Wobblers	Schroeffer	2000
520	Bjors	Bjors	2500
521	Landeker	Cohen	450
522	Schmidt	Cress	400
523	Murray	Monson	13510
524	Heckscher	Morton	12400
525	Chapman	Johnson	10100
526	Ferguson	Ferguson	2800
527	Janssen	Janssen	4500
528	Rocco	Collin	400
529	Goldsmith	Western	800
530	Goldsmith	Merritt	400
531	Black	Black	10000
532	Henderson	Owner	2700
533	Great Wstrn	Owner	3000
534	Robison	Robison	450
535	Buckbee	Swenson	400
536	Braunworth	Woerner	950
537	Johnson	Johnson	400
538	Stein	Urfer	450
539	Magner	Magner	500
540	Pope	Coburn	400
541	de Young	Parker	153800

(481) S SEVILLE 100 E Naples. One story frame cottage.
Owner.....A. Anderson, 280 Chenery San Francisco.
Architect.....None.
Day's work.....COST, \$1950

(482) NO. 968 ELLIS. Repair fire damage to residence.
Owner.....Henry Payog, Hotel Richeleau, S. F.

Architect.....None.
Contractor.....Chas. E. Urfer, 134 Hal-leck, San Francisco.
COST, \$450

(483) NOS. 32-38 WASHINGTON. Alterations.
Owner.....Jos. and A. Berges, 2198 Market, San Francisco.
Architect.....P. Righetti, 668 Phelan Bldg., San Francisco.
Day's work.....COST, \$400

(484) NW SEVENTEENTH & MIS-souri N 200xW 260. All work for one-story foundry building.
Owner.....Real Estate & Develop-ment J. Co., Hearst Bldg., San Francisco.
Architect.....W. H. Ellison, 251 Kear-ny, San Francisco.
Contractor.....M. Johnson, 327 Staples, San Francisco
Filed Mar. 31, '19. Dated Mar. 24, '19.
Weekly payments of.....75%
Usual 35 days.....25%
TOTAL COST, \$17,000
Bond, \$8,500. Surety, Globe Indemnity Co. Limit, July 1. Forfeit, \$20. Plans and specifications filed.

(485) NO. 1373 CLAY. Repairing damage caused by fire except eleva-tor and elevator doors and motor operating the oil blower on apart-ment house.
Owner.....E. M. Stidger, 638 Mont-gomery, San Francisco.
Architect.....A. Reinhold Denke, 1087 Market, San Francisco.
Contractor.....Oliver Duval & Son, 230 Dalziel Bldg., Oakland.
Filed Mar. 31, '19. Dated Mar. -, '19.
Rough plumbing and rough elec-trical work in and exterior walls enclosed.....\$3500
Plastering completed.....3000
Standing finish erected.....3000
Completed.....1801
Usual 35 days.....3768
TOTAL COST, \$15,067
Bond, none. Limit, 40 days. Forfeit, \$1. Plans and specifications, none.
NOTE:—1st rpt March 29, No. 468

(486) NO. 634 FALCON AVE. All work for moving, raising, excava-tion, foundation and underpinning one-story frame residence.
Owner.....Chas. and Edith Cordes, Premises.
Architect.....Lewis M. Gardner, 942 Pine, San Francisco.
Contractor.....Herbert W. Smith, 777 Corbett, San Francisco.
Filed Mar. 31, '19. Dated Mar. 26, '19.
Building moved to new location and underpinned.....\$280
Completed and accepted.....287
TOTAL COST, \$567

Bond, \$284. Sureties, F. A. Oehm and Mary L. Smith. Limit, 60 days. For-feit, none. Plans and specifications filed.

(487) NO. 632 FALCON AVE. All work for moving, raising, excavat-ing, foundation, and underpinning one-story frame residence.

Owner.....Frederick A. Teasland, Premises.

Architect.....Lewis M. Gardner, 942 Pine, San Francisco.
Contractor.....Herbert W. Smith, 777 Corbett, San Francisco.
Filed Mar. 31, '19. Dated Mar. 26, '19.
Building moved to new location and underpinned.....\$280
Completed and accepted.....287
TOTAL COST, \$567

Bond, \$284. Sureties, F. A. Oehm and Mary L. Smith. Limit, 60 days. For-feit, none. Plans and specifications filed.
NOTE:—1st report March 31, No. 475

(488) NO. 636 FALCON AVE. All work for moving, raising, excava-tion, foundation and underpinning one-story frame residence.
Owner.....Evangeline and August Schnepf, Premises.
Architect.....Lewis M. Gardner, 942 Pine, San Francisco.
Contractor.....Herbert W. Smith, 777 Corbett, San Francisco.
Filed Mar. 31, '19. Dated Mar. 26, '19.
Building moved to new location and underpinned.....\$280
Completed and accepted.....287
TOTAL COST, \$567

Bond, \$284. Sureties, F. A. Oehm and Mary L. Smith. Limit, 60 days. For-feit, none. Plans and specifications filed.
NOTE:—1st report March 31, No. 474.

(489) E FAXON AVE — N Elmwood Lots 17 and 18 Blk 3174, Westwood Park. Two one-story frame bungal-ows.
Owner.....C. A. Hall, 1301 4th Ave., San Francisco.
Architect.....None.
Day's work.....COST, \$3000 each

(490) W SIXTEENTH AVE 36-60-102 135-168-201 N Kirkham. Six one-story frame dwellings.
Owner.....Sterling Realty Co., 544 Market, San Francisco.
Architect.....G. T. Stahlberg, 831 York San Francisco.
Contractor.....E. E. Manseau, 1278 35th Ave., San Francisco.

COST, \$5000 each
(491) E ARGUELLO BLVD. 162-6, 198-9 S California. Two two-story frame apartments.
Owner.....H. H. Helbush, 75 Sutter, San Francisco.
Architect.....E. E. Young, 251 Kearny, San Francisco.
Day's work.....COST, \$10,000 each

(492) NO. 2526 GREAT HIGHWAY. One-story frame dance hall.
Owner.....Ocean Beach Co., Prem.
Architect.....None.
Day's work.....COST, \$2000

(493) NO. 561 GOLDEN GATE AVE. Alterations.
Owner.....Center & Spader.
Architect.....None.
Contractor.....Burke & Dawson, 561 Golden Gate Ave., S. F.
COST, \$400

(494) NO. 2006 GOLDEN GATE AVE
Alter basement for garage.
Owner.....C. W. Cummings, Prem.
Architect.....None.
Contractor.....Geo. M. Merritt, 3411
Geary, San Francisco.
COST, \$400

(495) NE POLK AND CALIFORNIA
Alter millinery store.
Owner.....L. Snow.
Architect.....None.
Contractor.....A. Arlie Co., 1527 Pine.
San Francisco.
COST, \$500

(496) NO. 226 POWELL. Alter cigar
store.
Owner.....Boquet Cohn Cigar Co.,
118 California, S. F.
Architect.....None.
Contractor.....Mullen Mfg. Co., 67-80
Rausch, San Francisco.
COST, \$500

(497) NO. 40 EDDY. Alter front of
restaurant.
Owner.....H. Meyerfeld, 160 Powell,
San Francisco.
Architect.....None.
Contractor.....G. E. Ahl, 1237 2nd Ave.,
San Francisco.
COST, \$650

(498) NO. 816 MARKET. All work
for alterations to store in Sunset
Building.
Owner.....The Gillette Safety
Razor Co., Westbank Bldg
San Francisco.
Architect.....Weeks & Day, Phelan
Bldg., San Francisco.
Contractor.....L. & E. Emanuel Co., 1530
Filbert, San Francisco.
Filed Apr. 1, '19. Dated Mar. 26, '19.
On 1st of each month..... 75%
Usual 35 days..... 25%
TOTAL COST, \$6060

Bond, \$3030. Sureties, Walter J. White
and Maurice Greenberg. Limit, 40
days. Forfeit, none. Plans and specifi-
cations filed.

(499) S BUSH 180 E Leavenworth.
Four-story reinforced concrete
apartments.
Owner.....L. B. Ham, 106 Clay, San
Francisco.
Architect.....C. O. Clausen, Hearst
Bldg., San Francisco.
Day's work.....COST, \$50,000

(500) NOS. 32-34-36 POWELL. New
mezzanine shoe store in rear.
Owner.....Frank Werner, 874 Mar-
ket, San Francisco.
Architect.....Chas. E. Gottschalk, Phelan
Bldg., San Francisco.
Contractor.....J. E. Scully, Flood Bldg.,
San Francisco.
COST, \$950

(501) E TENTH 25 N Folsom. Alter
factory.
Owner.....Geo. E. Bennett, Prem.
Architect.....F. H. Meyer, 742 Market,
San Francisco.
Contractor.....Cameron & Disston,
Hearst Bldg., S. F.
COST, \$2000

(502) N CARRILLO 55 AND 81 E 23d
Ave. Two 1-story frame residences
Owner.....J. Harold Johnson, 771
28th Ave., S. F.
Architect.....None.
Day's work.....COST, \$2800 each

(503) NO. 204 FIRST. Alter office.
Owner.....Selby Smelting Co., Mer-
chants' Exchange Bldg.,
San Francisco.
Architect.....None.
Contractor.....Lindgren Co., 970 Mo-
nadnock Bldg., S. F.
COST, \$3000

(504) SW VAN NESS AVE AND
Lombard. Alter service station.
Owner.....Associated Oil Co., Shar-
on Bldg., San Francisco.
Architect.....None.
Day's work.....COST, \$1800

(505) NO. 1436 OAKDALE AVE.
Alterations.
Owner.....P. Signa, Premises.
Architect.....None.
Day's work.....COST, \$400

(506) N SACRAMENTO 125 W Cherry
Alterations.
Owner.....Mr. Encoyand, 3930 Sacra-
mento, San Francisco.
Architect.....None.
Contractor.....John O'Neal, 248 Whitney
San Francisco.
COST, \$400

(507) NO. 1129 MARKET. Electric
sign.
Owner.....Rialto Theatre, Prem.
Architect.....None.
Contractor.....Novelty Elec. Sign Co.,
165 Eddy, San Francisco.
COST, \$500

(508) NO. 1426 MARKET. Electric
sign.
Owner.....Salch Coppell Co., Prem.
Architect.....None.
Contractor.....Novelty Elec. Sign Co.,
165 Eddy, San Francisco.
COST \$500

(509) N EIGHTEENTH 300 W Church
Three-room cottage.
Owner.....Ernest Terros, 141
Lander, San Francisco.
Architect.....None.
Day's work.....COST, \$800

(510) S PACIFIC 92-6 W Grant Ave
W 182-6 S 137-6 m or 1 E 182-6 N
137-6 m or 1 E Brick work for one-
story and basement garage building.
Owner.....Tomaso Morlini, Michael
J. Capelli, Louis S. Ratto,
Victor J. Canepa and Gio-
vanni Antonini, 543 Col-
umbus Ave., S. F.
Architect.....Paul F. De Martini, 2123
Powell, San Francisco.
Contractor.....White & Gloor, Monad-
nock Bldg., S. F.
Filed Apr. 2, '19. Dated Mar. 31, '19.
Brick work up to trusses.....\$2200
Brick work completed..... 1362
36 days after completion of brick
work..... 1088
Front elevation washed down..... 100
TOTAL COST, \$4750

Bond, \$2400. Sureties, Stephen I.
Guerin and Maurice Dillon. Limit,
30 days. Forfeit, none. Plans and
specifications filed.

(511) NE DOLORES AND HIDALGO
Terrace N 26-9xE 80 M B 28. All
work for two-story frame flats.
Owner.....Paul Barnum, 11 Cum-
berland, San Francisco.
Architect.....E. E. Young, 251 Kearny,
San Francisco.

Contractor.....D. W. Ross, 180 Jessie,
San Francisco.
Filed Apr. 2, '19. Dated Mar. 29, '19.
Frame up, roof ready for felt.....\$3500
Plastering completed..... 3500
Completed and accepted..... 4600
Usual 35 days.....Balance

TOTAL COST, \$15,500
Bond, \$8000. Sureties, E. T. Peterson
and Elizabeth Ross. Limit, 90 days.
Forfeit, \$10. Plans and specifications
filed.

(512) NO. 1225 TAYLOR. Steel and
glass marquise.
Owner.....C. J. Hillard, Premises.
Architect.....None.
Contractor.....C. J. Hillard Co., 19th &
Minnesota, S. F.
COST, \$400

(513) NO. 68 MARKET. Alter res-
taurant.
Owner.....Terminal Oyster House,
Premises.
Architect.....None.
Contractor.....Fink & Schindler Co.,
228 13th, San Francisco.
COST, \$450

(514) NO. 2520 FOLSOM. Alter club.
Owner.....Y. W. C. A., Premises.
Architect.....None.
Day's work.....COST, \$2500

(515) NO. 741 MISSION. Alter store
and stock room.
Owner.....United Hat Co., 883 Mar-
ket, San Francisco.
Architect.....None.
Day's work.....COST, \$500

(516) NO. 460 JACKSON. Elevator
from basement to 1st floor.
Owner.....W. Tacasowsky, Premises.
Architect.....None.
Contractor.....Geo. Nimmo, 634 Clay,
San Francisco.
COST, \$450

(517) NO. 405-15 EIGHTH. Alter
dressing rooms.
Owner.....Reisener Chocolate Co.,
Premises.
Architect.....E. A. Neumarkle, 1566
O'Farrell, S. F.
Day's work.....COST, \$400

(518) NO. 1440 CLEMENT. Altera-
tions.
Owner.....W. P. Agnew, Premises.
Architect.....None.
Day's work.....COST, \$800

(519) NO. 747 MARKET. New store
front.
Owner.....Wobbers Inc., Premises.
Architect.....Albert Schroeffer, Ne-
vada Bank Bldg., S. F.
Contractor.....Daniel O'Neal, 273 Minna,
San Francisco.
COST, \$2800

(520) N EIGHTEENTH 200 W San-
chez. Two-story frame dwelling.
Owner.....Victor Bjors, 559 Sanchez
San Francisco.
Architect.....None.
Day's work.....COST, \$2500

(521) NO. 11 EUCLID AVE. Private
garage.
Owner.....Harriet Landeker, Prem.
Architect.....None.
Contractor.....R. Cohen, 1210 1/2 Divisa-
dero, San Francisco.
COST, \$450

(522) S CLAY 200 W Steiner. Alter for garage.
Owner.....Schmidt Lithograph Co., Second, San Francisco.
Architect.....None.
Contractor.....F. H. Cress, 180 Jessie, Folsom, San Francisco.
COST, \$400

(523) N FIFTEENTH 100 W Guerrero 25x100. All work for three-story and basement frame (6) apartments.
Owner.....Robert W. Murray, 651 Folsom, San Francisco.
Plans by Owner.

Contractor.....Monson Bros., 110 Jessie, San Francisco.
Filed Apr. 3, '19. Dated Mar. 28, '19.
Roof on.....\$3377.50
Brown coated.....\$3377.50
Completed and accepted.....\$3377.50
Usual 35 days.....\$3377.50
TOTAL COST, \$13,510.00
Bond, \$6755. Sureties, E. V. Lacey and O. Peterson. Limit, 100 days after April 1. Forfeit, \$10. Plans and specifications filed.

(524) LOTS 12 AND 13 BLK 8 St. Francis Wood Extension No. 1. All work for alterations and additions to residence.
Owner.....Mrs. Sophie Heckscher, 1651 Portola Drive, S. F.
Architect.....Gertrude E. Comfort, 110 Sutter, San Francisco.
Contractor.....John Morton, 744 Victoria San Francisco.
Filed Apr. 3, '19. Dated Apr. 3, '19.

Frame up.....\$3100
Interior and exterior brown coated.....\$100
Completed and accepted.....\$100
Usual 35 days.....\$100
TOTAL COST, \$12,400
Bond, \$6200. Surety, Fidelity & Deposit Co. of Maryland. Limit, 65 days after April 4. Forfeit, \$15. Plans and specifications filed.

(525) NW ANZA AND EIGHTEENTH Ave N 25xW 82-6. All work for one-story frame flats.
Owner.....Paul E. Chapman, 1134 Haight, San Francisco.
Architect.....C. O. Clausen, Hearst Bldg., San Francisco.
Contractor.....John Johnson.
Filed Apr. 3, '19. Dated Apr. 1, '19.
Frame up.....\$2525
Brown coated.....2525
Completed and accepted.....2525
Usual 35 days.....2525
TOTAL COST, \$10,100

Bond, \$5250. Surety, New Amsterdam Casualty Co. Limit, 90 days. Forfeit, \$5. Plans and specifications filed.

(526) S FIFTEENTH 30 E Albion Ave. Two-story frame factory.
Owner.....P. F. Ferguson, 2027 Valjejo, San Francisco.
Architect.....None.
Day's work.....COST, \$2300

(527) E FIFTEENTH AVE 264 N Balboa. Two-story and basement frame dwelling.
Owner.....E. A. Janssen, Hearst Bldg., San Francisco.
Architect.....None.
Day's work.....COST, \$4500

(528) NO. 2102 BUSH. Alter private garage.

Owner.....J. Rocco, Premises.
Architect.....None.
Contractor.....J. Collin, 1539 Hyde, S. F.
COST, \$400

(529) NO. 1453 FILLMORE. Alter restaurant.
Owner.....E. Goldsmith, Spreckels Bldg., San Francisco.
Architect.....None.
Contractor.....Western Hardwood Mfg. Co., 1034 Golden Gate Ave., San Francisco.
COST, \$800

(530) NO. 106 JORDAN AVE. Alter private garage.
Owner.....Milton Goldsmith, Prem.
Architect.....None.
Contractor.....G. M. Merritt, 3411 Geary San Francisco.
COST, \$400

(531) E TWENTY-THIRD AVE 95-122-6 N Geary. Two two-story frame flats.
Owner.....Robt. G. Black, 17 Woodland Ave., San Francisco.
Architect.....None.
Day's work.....COST, 5000 each

(532) NW FORTY-THIRD AVE AND Fulton. One-story and basement frame residence.
Owner.....Neal Henderson, 674 15th Ave., San Francisco.
Architect.....None.
Day's work.....COST, \$2700

(533) N MINNA 95.8 W New Montgomery. Alterations.
Owner.....Great Western Power Co., 14 Sansome, S. F.
Architect.....None.
Day's work.....COST, \$3,000

(534) NOS. 1274-76 MARKET. Erect balcony in store.
Owner.....C. W. Robison, 1260 Market, San Francisco.
Architect.....None.
Day's work.....COST, \$450

(535) NO. 32 PAGE. Alter warehouse.
Owner.....Buckbee, Thorne & Co., 27 Montgomery, S. F.
Architect.....None.
Contractor.....Swenson & Franzen, 145 Natoma, San Francisco.
COST, \$400

(536) NO. 472 CASTRO. Build brick oven.
Owner.....P. A. Braunworth, 464 Castro, San Francisco.
Architect.....None.
Contractor.....G. L. Woerner, 1265 Eddy San Francisco.
COST, \$950

(537) NO. 525 CASTRO. Alterations
Owner.....P. B. Johnson, Premises.
Architect.....None.
Day's work.....COST, \$400

(538) SW CLAY AND KEARNY. Alter store.
Owner.....F. Stein, Stockton, Cal.
Architect.....None.
Contractor.....Chas. E. Urfer, 134 Halleck, San Francisco.
COST, \$450

(539) NW SIXTEENTH & DIVISION Alter warehouse.

Owner.....Jos. Magner, 1010 Ellis, San Francisco.
Architect.....None.
Day's work.....COST, \$500

(540) NO. 156 EMBARCADERO. Alter tailor shop.
Owner.....Pope & Talbot, 3rd and Townsend, S. F.
Architect.....None.
Contractor.....Ira W. Coburn, 180 Jessie, San Francisco.
COST, \$400

(541) IN GOLDEN GATE PARK. All work for extensions and alterations to Memorial Museum.
Owner.....M. H. deYoung, Chronicle Bldg., San Francisco.
Architect.....Louis Mullgardt, Chronicle Bldg., San Francisco.
Contractor.....K. E. Parker Co., Clunie Bldg., San Francisco.
Filed Apr. 5, '19. Dated Apr. 4, '19.
Monthly payments of.....75%
Usual 35 days.....25%
TOTAL COST, \$153,800
Bond, none. Limit, 200 days. Forfeit, \$10. Plans and specifications filed.

COMPLETION NOTICES.

San Francisco County.

RECORDED ACCEPTED

Apr. 1, 1919—E FIFTEENTH AVE 140 N Anza N 24x E 127. Emil Nelson to whom it may concern.....March 28, 1919

Apr. 2, 1919—BERRY bet. Third and Fourth. Southern Pacific Co to Van Emon Elevator Co.....Mar. 25, 1919

Apr. 2, 1919—SE FOLSOM AND Hawthorne E 112-6xS 275. The American Railway Express Co to Otis Elevator Co.....Mar. 24, 1919

Apr. 2, 1919—SW CLEMENT AND Sixteenth Ave S 75xW 32-6. J. Johnson to whom it may concern—

Apr. 3, 1919—S GEARY 92-6 W Powell W 45xS 137-6. T. W. Cordes as President of T. W. Cordes Inc. to Sibley Grading & Teaming Co.....March 28, 1919

Apr. 3, 1919—S GEARY 100 E Grant Ave S 78 SE 38 E 11 S 33-4% SW 36-11% — 99-2% NE 193-4% NW 53-0% N to pt 198-6 E Grant Ave W 98-6. Bankers' Invest Co to Joseph Musto Sons-Keenan Co and C C Morehouse.....Mar. 31, 1919

Apr. 4, 1919—LOT 2 BLK 3189 Westwood Park. Jno J Kingwell to Nelson Bros.....Apr. 4, 1919

Apr. 4, 1919—W CALIFORNIA bet. Second and Third Aves.; Nos. 4042, 4044, 4046 California. Harry and Coleman Crug to O E Evans.....April 3, 1919

Apr. 4, 1919—S ARMY AND SE Mission E 143-6 S to NW line P V Lot 93 SW 33 deg 27 min 40 sec to pt dist 142-8% SE from SE Mission NW 142-8% NE 51. Jno and Mary A. McConaghy to Woods, Hubbard & Gunn.....Mar. 31, 1919

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Mar. 31, 1919 SE GREENWICH & Larkin S 62-6xE 50. J C Hladik vs L E Stockking. \$481.94
Apr. 1, 1919 - W ATALAYA TERRACE 129-2 N Fulton N 29-2xW 82-6½. Geo M Merritt vs Mrs E Peabody. \$625

Owner.....W. I. Brobeck, Crocker Bldg., San Francisco.
Architect.....Earl B. Bertz, 2832 Union San Francisco.
Contractor.....Chas. W. Gompertz, 110 Jessie, San Francisco.
COST, \$5500 each

(514) NO. 790 EIGHTH, Oakland. Addition.
Owner.....Dr. J. L. Azevedo, Prem.
Architect.....None.
Contractor.....T. A. Cuthbertson, 1766 12th Ave., San Francisco.
COST, \$4000

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

No.	Owner	Contractor	Amt.
503	Haven	McPhee	1000
504	Brobeck	Gompertz	11000
505	Humphrey	Scott	5954
506	Petersen	Petersen	1800
507	Monston	Brown	400
508	Scott	Scott	2500
509	Ballard	Corbett	1000
510	Lung	Jones	500
511	Heath	Heath	400
512	Fartado	De Souza	400
513	Pfrang	Pfrang	2500
514	Azevedo	Cuthbertson	400
515	Enterprise	Cooley	3450
516	Pfrang	Pfrang	5000
517	Pfrang	Pfrang	2500
518	Tinnie	Anderson	1500
519	Savart	Owner	2000
520	Brobeck	Gompertz	6070
521	Same	Same	6070
522	Hansen	Olsen	4357
523	Forss	Forss	600
524	Ernst	Chase	400
525	Damgard	Damgard	2400
526	Norris	Norris	2000
527	Braar	Johnson	3400
528	Ghione	Martin	1800
529	Brobeck	Gompertz	6070
530	Noble	Noble	2800
531	Noble	Noble	2500
532	Herbert	Herbert	400
533	Ala Lindry	Tasker	450
534	Arento	Kohnodin	5700
535	Pirrelli	Pirrelli	2500
536	Same	Same	2500
537	Girola	Muller	9000
538	Heydenfeldt	Anderson	2000
539	Miller	Olsen	400
540	Barse	Petersen	2500
541	de Sanno	de Sanno	500
542	Bayley	Bayley	3000
543	Haley	Burrell	10000
544	Strang	Strang	4500
545	Strang	Strang	4500
546	Cann	Cann	500
547	Sergi	Holland	400
548	Neill	Neill	400
549	Mer. Ex	Pedgrift	500
550	Fook	Fook	400
551	Neary	Neary	3000
552	Woodard	Woodard	4000
553	Larmer	Larmer	4000
554	Hansen	Nelson	3500
555	Young	Young	1000
556	Brown	Knowles	500
557	Behlingall	Owner	400
558	Leighton	Corbett	450
559	Chafrahis	Corbett	500
560	Moore	Moore	400
561	Murphy	Murphy	2500
562	Von Ah	Von Ah	2500
563	Pratt	Pratt	4000
564	Oilphant	Rollins	2270

(502) NO. 525 TWELFTH, Oakland. Alterations.
Owner.....Haven Estate.
Architect.....None.
Contractor.....A. J. McPhee, 2144 E-27th Oakland.
COST, \$1000

(504) E CARLETON 300 and 340 N Broadway Terrace, Oakland. Two two-story 8-room dwellings.

(505) E BROADWAY 134 S 21st N 22 E 134-¾" S 22-8 69-100" W 140, Oakland. All work for one-story concrete building.
Owner.....L. H. Humphrey, Oakland
Architect.....None.
Contractor.....G. A. Scott, 685 23rd, Oakland.

Filed Mar. 31, '19. Dated Mar. 29, '19.
Foundation.....¾
Concrete walls poured.....¾
Completed.....¾
Usual 35 days.....¾

TOTAL COST, \$5954
Bond, none. Limit, 80 days. Forfeit.
\$2. Plans and specifications filed.

(506) NO. 1631 BELVEDERE, Berkeley. One-story 5-room dwelling.
Owner.....Walter Petersen, Prem.
Architect.....None.
Day's work. COST, \$1800

(507) NO. 2215 CHANNING WAY, Berkeley. Garage.
Owner.....C. Monston, 1500 Arch, Berkeley.
Architect.....None.
Contractor.....E. A. Brown, 1604 Shattuck Ave., Berkeley.
COST, \$400

(508) NO. 1065 ASHMOUNT AVE., Oakland. Two-story addition to dwelling.
Owner.....L. S. Scott.
Architect.....Edw. T. Foulkes, Prem.
Day's work. COST, \$2500

(509) NO. 1427 BROADWAY, Oakland. Alterations.
Owner.....Ballard & Anderson, 1427 Broadway, Oakland.
Architect.....None.
Contractor.....Corbett & Bayliss, 1110 Franklin, Oakland.
COST, \$1000

(510) NO. 1520 BROADWAY, Oakland. Alterations.
Owner.....Wing Chung Lung Co., Premises.
Architect.....None.
Contractor.....F. G. Jones, 1217 Webster Oakland.
COST, \$500

(511) NO. 932 FIFTY-SEVENTH, Oakland. Alterations.
Owner.....G. Heath, Premises.
Architect.....None.
Day's work. COST, \$400

(512) W FREDERICK 50 S Kennedy Oakland. Alterations.
Owner.....Joseph Fartado.
Architect.....None.
Contractor.....O. C. De Souza, 2204 15th, Oakland.
COST, \$400

(513) N FOREST 100 E Miles Ave., Oakland. One-story, 6-room dwlg.
Owner.....C. J. Pfrang, 5487 Claremont Ave., Oakland.
Architect.....None.
Day's work. COST, \$2500

(515) E EIGHTY-FIRST AVE 220-286 N Olive, Oakland. Two one-story 4-room dwellings.
Owner.....Enterprise Hall Ass'n, Monadnock Bldg., S. F.
Architect.....None.
Contractor.....R. H. Cooley, 963 33rd, Oakland.
COST, \$1725 each

(516) W WHITNEY 262-423 N 65th, Oakland. Two one-story 3-room dwellings.
Owner.....H. C. Pfrang, 5507 College Ave., Oakland.
Architect.....None.
Day's work. COST, \$2500 each

(517) S LAWTON AVE 500 E College Ave., Oakland. One-story five-room dwelling.
Owner.....H. C. Pfrang, 5507 College Ave., Oakland.
Architect.....None.
Day's work. COST, \$2500

(518) N LYON AVE 363 W High, Oakland. One-story 4-room dwlg.
Owner.....Mrs. A. W. Tinnie, 2740 Short, Oakland.
Architect.....None.
Contractor.....Gus A. Anderson, 2362 High, Oakland.
COST, \$1500

(519) S SIXTY-FIRST 100 W Baker Oakland. One-story 5-room dwlg.
Owner.....Louis Savart, 835 57th, Oakland.
Architect.....None.
Day's work. COST, \$2000

(520) S 5 LOT 64, all Lot 63 and N 10 Lot 62 Bk "A" Map Broadway Terrace, Oakland. All work for two story frame dwelling.
Owner.....W. I. Brobeck, Crocker Bldg., San Francisco.
Architect.....Earle B. Bertz, 2832 Union, San Francisco.
Contractor.....Charles W. Gompertz, 110 Jessie, San Francisco.
Filed Mar. 31, '19. Dated Mar. 27, '19.
Roof on.....257
Brown coated.....257
Completed and accepted.....257
Usual 35 days.....257
TOTAL COST plus \$500, but not over \$6070.

Bond, \$3100. Sureties, George L. Center and Charles T. Spade. Limit, 120 days. Forfeit, \$20. Plans and specifications filed.

(521) S 15 LOT 62, all Lot 61 Bk "A" Map Broadway Terrace, Oakland. All work for two-story frame dwelling.
Owner.....W. I. Brobeck, Crocker Bldg., San Francisco.
Architect.....Earle B. Bertz, 2832 Union, San Francisco.
Contractor.....Charles W. Gompertz, 110 Jessie, San Francisco.
Filed Mar. 31, '19. Dated Mar. 27, '19.
Roof on.....257
Brown coated.....257
Completed and accepted.....257
Usual 35 days.....257

TOTAL COST plus \$500, but not over \$6070.

Bond, \$3100. Sureties, George L. Center and Charles T. Spade. Limit, 120 days. Forfeit, \$20. Plans and specifications filed.

(522) N MATHER 180 W Gilbert th along Mather 53, Oakland. All work for two-story 6-room dwelling.

Owner.....Mrs. Capt. J. P. Hansen, Oakland.

Architect.....None.

Contractor.....Edw. Olsen, 264 Mather, Oakland.

Filed Apr. 1, '19. Dated Mar. 1, '19.

Frame up.....1/4

Brown coated.....1/4

Completed.....1/4

Usual 35 days.....1/4

TOTAL COST, \$4357

Bond, none. Limit, 90 days. Forfeit, \$2. Plans and specifications filed.

(523) NO. 1120 DELAWARE, Oakland One-story 3-room dwelling

Owner.....Mrs. Forss, 1010 Bristol, Oakland.

Architect.....None.

Day's work.....COST, \$600

REPAIRS

(524) NO. 273 E-TENTH, Oakland. Fire repairs.

Owner.....Frona J. Ernst, 3528 Rhoda Ave., Oakland.

Architect.....None.

Contractor.....A. B. Chase, 2022 Damuth, Oakland.

COST, \$400

(525) S YGNACIO 260 E Cole, Oakland. One-story 5-room dwelling.

Owner.....S. E. Damgard, 1352 89th Ave., Oakland.

Architect.....None.

Day's work.....COST, \$2400

(526) NW E-FOURTEENTH AND 79th Ave., Oakland. One-story 5-room dwelling.

Owner.....Justus Norris, 2828 Richmond Ave., Oakland.

Architect.....None.

Day's work.....COST, \$2000

(527) W TWENTY-SEVENTH AVE 125 S E-16th, Oakland. One-story 5-room dwelling.

Owner.....S. Hansen Braar, 3242 E-12th, Oakland.

Architect.....None.

Contractor.....W. Johnson, 3228 Adel line, Oakland.

COST, \$3400

(528) SE EIGHTY-EIGHTH AVE & "A," Oakland. One-story 4-room dwelling.

Owner.....Peter Ghione.

Architect.....None.

Contractor.....L. R. Martin, 1034 Peralta Ave., San Leandro.

COST, \$1800

(529) E CARLETON 180 N Broadway Terrace being S 20 Lot 65 and N 20 Lot 64 Blk "A" Map Broadway Terrace, Oakland. All work for two-story 8-room frame dwelling.

Owner.....W. I. Brobeck, Crocker Bldg., San Francisco.

Architect.....Earle B. Bertz, 2832 Union, San Francisco.

Contractor.....Charles W. Gompertz, 110 Jessie, San Francisco.

Filed Apr. 1, '19. Dated Mar. 27, '19.

Roof on.....1/4

Brown coated.....1/4
Completed and accepted.....1/4
Usual 35 days.....1/4

TOTAL COST plus \$500, but not over \$6070.

Bond, \$3100. Sureties, George L. Center and Charles T. Spader. Limit, 120 days. Forfeit, \$20. Plans and specifications filed.

(530) NO. 2720 SAN JOSE AVE., Alameda. One-story 6-room dwelling.

Owner.....C. H. Noble, 2205 Santa Clara Ave., Alameda.

Architect.....None.

Day's work.....COST, \$2800

(531) NO. 1176 PEARL, Alameda. One-story 5-room dwelling.

Owner.....C. H. Noble, 2205 Santa Clara Ave., Alameda.

Architect.....None.

Day's work.....COST, \$2500

(532) NO. 3281 GARFIELD AVE., Alameda. Addition.

Owner.....C. D. Herbert, Premises.

Architect.....None.

Day's work.....COST, \$400

(533) NO. 2235 LINCOLN AVE., Alameda. Addition.

Owner.....Alameda Steam Laundry, Premises.

Architect.....None.

Contractor.....T. Tasker, 1211 Regent, Alameda.

COST, \$450

(534) NW LINCOLN AVE AND 6th, Alameda. Two one-story 5-room dwellings.

Owner.....C. A. Arento, 710 Walla Vista Ave., Oakland.

Architect.....None.

Contractor.....H. Kohnodin, 2610 62nd Ave., Oakland.

COST, \$2850 each

(535) N E-TWENTY-FOURTH 70 E 23rd Ave., Oakland. One-story 4-room dwelling.

Owner.....O. Pirrelli, 545 Cavour, Oakland.

Architect.....None.

Day's work.....COST, \$2500

(536) NE TWENTY-THIRD AVE & E-14th, Oakland. One-story 4-room dwelling.

Owner.....O. Pirrelli, 545 Cavour, Oakland.

Architect.....None.

Day's work.....COST, \$2500

(537) E TELEGRAPH AVE 73 N 44th Oakland. One-story brick garage.

Owner.....F. Girola, 44th and Telegraph Ave., Oakland.

Architect.....Clay N. Burrell, 1st Savings Bank Bldg., Oakland.

Contractor.....F. A. Muller, Syndicate Bldg., Oakland.

COST, \$9000

(538) E LINCOLN AVE 450 N Hopkins, Oakland. One-story 5-room dwelling.

Owner.....T. F. Heydenfeldt.

Architect.....None.

Contractor.....Anderson & McCoy, 9302 Birch, Oakland.

COST, \$2000

(539) NE E-FOURTEENTH & 24th Ave., Oakland. Addition.

Owner.....Grant D. Miller, Premises

Architect.....None.
Contractor.....Alfred. Olsen, 565 16th, Oakland.

COST, \$400

(540) SE THIRTY-FIFTH AND Alameda Aves, Oakland. Alterations and additions to two-story flat and store building.

Owner.....J. Le Barse.

Architect.....None.

Contractor.....J. Petersen, 3823 Agna Vista, Oakland.

COST, \$2500

(541) NO. 1853 THIRTY-EIGHTH Ave., Oakland. Addition.

Owner.....F. L. de Sanno, Premises.

Architect.....None.

Day's work.....COST, \$500

(542) N CHICAGO 55 N 4th Ave., Oakland. One-story 6-room dwlg.

Owner.....W. S. Bayley, 428 Hanover Ave., Oakland.

Architect.....None.

Day's work.....COST, \$3000

(543) W CHENEY 99 N Rand Ave., Oakland. Two-story 18-room apartments.

Owner.....H. W. Haley, 559 16th, Oakland.

Architect.....Clay N. Burrell, 1st Savings Bank Bldg., Okd.

Day's work.....COST, \$10,000

(544) N EXCELSIOR BLVD. 365 W Spruce, Oakland. Two-story 7-room dwelling.

Owner.....F. N. Strang, 1405 Central Ave., Alameda.

Architect.....None.

Day's work.....COST, \$4500

(545) E HARVARD ROAD 167 N Lakeshore, Oakland. Two-story 7-room dwelling.

Owner.....F. N. Strang, 1405 Central Ave., Alameda.

Architect.....None.

Day's work.....COST, \$4500

(546) NO. 3733 MAYBELLE AVE., Oakland. Alterations.

Owner.....J. B. Cann, Premises.

Architect.....None.

Day's work.....COST, \$500

(547) NO. 1859 THIRTY-EIGHTH Ave., Oakland. Addition.

Owner.....Jos. Sergi, Premises.

Architect.....None.

Contractor.....W. J. Holland, 62nd and Grove, Oakland.

COST, \$400

(548) NO. 4255 TERRACE, Oakland. Garage.

Owner.....H. F. Neill, Premises.

Architect.....None.

Day's work.....COST, \$400

(549) NW THIRTEENTH & FRANKLIN, Oakland. Alterations.

Owner.....Merchants' Exchange.

Architect.....None.

Contractor.....Jas. H. Pedgrift, 565 16th, Oakland.

COST, \$500

(550) NO. 379 NINTH, Oakland. Alterations.

Owner.....Chin Fook, Premises.

Architect.....None.

Day's work.....COST, \$400

(551) PIEDMONT MANOR Lot 51, Piedmont. One and one-half-story frame dwelling.
Owner.....W. F. Neary, 1701 Telegraph Ave., Oakland.
Architect.....None.
Day's work.....None. COST, \$3000

(552) NOVA PIEDMONT Lot 72, Piedmont. Two-story frame dwlg.
Owner.....Mabel Woodard, 4025 Brighton Ave., Oakland.
Architect.....None.
Contractor.....E. W. Woodard, 4025 Brighton Ave., Oakland.
COST, \$4000

(553) W CLAREMONT AVE 60 from Eton; No. 3208, Berkeley. Two-story 7-room dwelling and garage.
Owner.....Edw. Larner, 470 Boulevard Way, Oakland.
Architect.....None.
Day's work.....None. COST, \$4000

(554) W MONTEREY 1/2 way bet. Posen and Hopkins, Berkeley. One and one-half-story 7-room dwelling.
Owner.....H. L. Hansen, Berkeley.
Architect.....None.
Contractor.....O. E. Nelson, 537 66th, Oakland.
COST, \$3500

(555) NO. 1126 DELAWARE AVE., Berkeley. One-story 3-room dwlg.
Owner.....R. L. Young, Premises.
Architect.....None.
Day's work.....None. COST, \$1000

ELEVATOR

(556) S TWENTY-THIRD 50 W Broadway, Oakland. Sidewalk elevator.
Owner.....Brown Undertaking Co.
Architect.....None.
Contractor.....Wm. Knowles, Central Bank Bldg., Oakland.
COST, \$500

(557) NO. 348 PALM AVE., Oakland. Hot house.
Owner.....R. R. Bellingall, Prem.
Architect.....None.
Day's work.....None. COST, \$400

(558) NO. 1212 BROADWAY, Oakland. Alterations.
Owner.....J. H. Leighton, Prem.
Architect.....None.
Contractor.....Corbett & Bayliss, 1110 Franklin, Oakland.
COST, \$450

(559) NO. 402 FIFTEENTH, Oakland. Alterations.
Owner.....Chatralis & Peppas, 402 15th, Oakland.
Architect.....None.
Contractor.....Corbett & Bayliss, 1110 Franklin, Oakland.
COST, \$500

(560) NO. 728 FORTY-FOURTH, Oakland. Addition.
Owner.....Michael Moore, Premises.
Architect.....None.
Day's work.....None. COST, \$400

(561) N FORTY-SECOND 50 W Webster, Oakland. One-story five-room dwelling.
Owner.....J. E. Murphy, 1823 Grove, Oakland.
Architect.....None.
Day's work.....None. COST, \$2500

(562) E SIXTY-FOURTH AVE 600 N E-14th, Oakland. One-story 5-room dwelling.
Owner.....Peter Von Ah, 1725 64th Ave., Oakland.
Architect.....None.
Day's work.....None. COST, \$2500

(563) SW GLENDORA & EL CENTRO Ave., Oakland. Two-story 6-room dwelling.
Owner.....Rebecca A. Pratt, 4605 El Centro Ave., Oakland.
Architect.....None.
Contractor.....H. S. Pratt, 4605 El Centro Ave., Oakland.
COST, \$4000

(564) E TWENTY-SECOND AVE 111.98 NW 23rd Ave NW 45 SE 65 SW 32.22 SW 46.01, Oakland. All work for one-story 5-room dwelling.
Owner.....David D. Oliphant Jr., 216 Montecito Ave., Oakland.
Architect.....None.
Contractor.....E. E. Rollins, 357 Athol Ave., Oakland.
Filed Apr. 5, '19. Dated Dec. 6, '18.
Frame up.....1/4
Ready for lath.....1/4
Completed and accepted.....1/4
Usual 35 days.....1/4
TOTAL COST, \$2270
Bond, none. Limit, 90 days. Forfeit, \$5. Plans and specifications filed.

BUILDING CONTRACTS

Fresno County.

LOTS 30, 31 AND 32 BLK 51, Fresno. Alterations.
Owner.....Kee Fon.
Architect.....None.
Contractor.....F. J. Stone, 304 Mason Bldg., Fresno.
COST, \$9025

COR. SANTA FE AND SANTA CLARA Sts., Fresno. Engine room.
Owner.....Guggenheimer & Co., 546 Santa Fe St., Fresno.
Architect.....None.
Day's work.....None. COST, \$2000

LOT 1 Van Ness Tract, Fresno. Ice house.
Owner.....Peoples Ice Co., 2052 Anna St., Fresno.
Architect.....None.
Contractor.....C. E. McDaniel, Fresno.
COST, \$1137

NO. 727 PINE ST., Fresno. Garage.
Owner.....Max Chan, Fresno.
Architect.....None.
Contractor.....E. J. Farr, 245 Forthcamp St., Fresno.
COST, \$960

W 50 FT. LOT 11 BLK 13, Hazelwood Add'n., Fresno. Frame dwelling and garage.
Owner.....Reese & Atkins, 3643 Platt St., Fresno.
Architect.....None.
Day's work.....None. COST, \$2800

S 1/2 LOT 3 Wapella Tract, Fresno. Frame dwelling.
Owner.....C. E. Harman, Fresno.
Architect.....None.
Day's work.....None. COST, \$3500

LOT 12 BLK 12, Cedar Park, Fresno. Frame dwelling and garage.
Owner.....Thos. Montgomery, 274 Thesta St., Fresno.
Architect.....None.
Day's work.....None. COST, \$3000

LOTS 12, 19 AND 20 BLK 1, Palm Heights, Fresno. Two frame dwellings and garages.
Owner.....K. C. Buwala, 3411 Ventura St., Fresno.
Architect.....None.
Day's work.....None. COST, \$2850 each

E 49 FT. LOT 1 BLK 6, Hazelwood. Frame dwelling.
Owner.....Ewing-McDaniel & Meux, 1929 Fresno St., Fresno.
Architect.....None.
Day's work.....None. COST, \$2000

ALTA VISTA TRACT LOT 2 BLK 16, Fresno. Frame dwelling and garage.
Owner.....A. W. Smith, 850 "T" St., Fresno.
Architect.....None.
Day's work.....None. COST, \$4000

LOTS 34 AND 35 BLK 16, North Park Terrace, Fresno. Frame dwelling and garage.
Owner.....J. M. Burwell, Fresno.
Architect.....None.
Contractor.....J. D. Shea, Fresno.
COST, \$5500

LOTS 23 & 24 BLK 51, K. B. Heights, Fresno. Frame dwelling and garage.
Owner.....K. B. Heights Co., Fresno.
Architect.....None.
Contractor.....F. J. Stone, 304 Mason Bldg., Fresno.
COST, \$4500

LOTS 59 AND 60 BLK 1, Yosemite Addition, Fresno. Frame dwelling.
Owner.....D. E. Mathews, Fresno.
Architect.....None.
Contractor.....Reese & Atkins, 3643 Platt St., Fresno.
COST, \$3300

LOTS 24 AND 25 BLK 3, Fresno Heights, Fresno. Frame dwelling and garage.
Owner.....J. G. Mooney, 1812 Tnlare St., Fresno.
Architect.....None.
Contractor.....J. L. Berg, Fresno.
COST, \$4000

LOTS 4 AND 5, Englewood Addition, Fresno. Frame dwelling.
Owner.....R. S. Fine, Fresno.
Architect.....None.
Contractor.....R. C. Blackwell, 210 Trust Co. Bldg., Fresno.
COST, \$5000

LOTS 25 30, 31 AND 32 BLK 6, Palm Villa Tract, Fresno. All work for two frame bungalows and 2 garages.
Owner.....Fresno Home Builders, 1231 "T" St., Fresno.
Architect.....None.
Contractor.....Yarnell & Garges, 2327 White St., Fresno.

Filed Mar. 31, '19. Dated Mar. 27, '19.
Roofs on.....1/4
Plastering completed.....1/4
Completed.....1/4
Usual 35 days.....1/4
TOTAL COST, \$3300 each
Bond, \$1700 and \$1650. Sureties, I. L. Coast and J. M. Brown. Limit, 90

days. Forfeit, none. Plans and specifications filed.

COR. TULARE AND "F" STS., Fresno.
Alteration to one-story building.
Owner.....Mar Chong and Mar Oak,
Fresno.

Architect.....None.
Contractor.....F. J. Stone, 304 Mason
Bldg., Fresno..
Filed Apr. 1, '19. Dated Mar. 28, '19.
Walls up and sill in place.....\$2267.25
Roof on2267.25
Completed2267.25
Usual 35 days.....2267.25
TOTAL COST, \$9029.00
Bond, \$2268. Sureties, G. A. Adams
and J. A. Venard. Limit, 60 days.
Forfeit, \$10. Plans and specifications
filed.

COMPLETION NOTICES.

Fresno County.

Recorded Accepted
Apr. 3, 1919—SEC 19, 20-15, Oil Well
No. 119, Fresno. Southern Pacific
Co to whom it may concern.....
April 2, 1919
Mar. 28, 1919—SEC. 29, 20-15, Fresno.
Derrick and Rig No. 10. Southern
Pacific Co to whom it may
concern.....Mar. 25, 1919

BUILDING CONTRACTS.

Santa Clara County.

STANFORD UNIVERSITY CAMPUS,
Palo Alto. All work for storm
water sewer from Library Building.
Owner.....Leland Stanford Jr. Uni-
versity, Premises.
Architect.....Hunter & Hudson, Rialto
Bldg., San Francisco.
Contractor.....Cashil Bros., 201 Homer
St., Palo Alto.
Filed Mar. 19, '19. Dated Mar. 7, '19.
As work progresses.....75%
Usual 35 days.....25%
TOTAL COST, \$1695
Bond, \$847. Surety, Fidelity & Deposit
Co. of Maryland. Limit, 45 days.
Forfeit, none. Plans and specifications
filed.

ON STEVENS CREEK ROAD opp.
Mayellen St., near San Jose. All
work for one-story frame dwelling.
Owner.....D. Di Fiore, 106 N-17th
St., San Jose.
Architect.....C. S. McKenzie, 511 Bank
of San Jose Bldg., S. J.
Contractor.....J. B. Lamb, 670 S-11th
St., San Jose.

Filed Mar. 26, '19. Dated Mar. 26, '19.
Frame up.....\$1550
1st coat plaster on.....1550
When completed.....1550
Usual 35 days.....1550
TOTAL COST, \$6200
Bond, \$3100. Sureties, W. S. Holmes
and J. H. Pierce. Limit, 75 days. For-
feit, none. Plans and specifications
filed.

COMPLETION NOTICES.

Santa Clara County.

Recorded Accepted
Mar. 25, 1919—STANFORD UNI-
versity Campus, Palo Alto. Le-
land Stanford Jr University to

American Marble & Mosaic Co.....
March 6, 1919

BUILDING CONTRACTS.

Sacramento County.

FRONT ST., bet. "L" and "M" Sts.,
Sacramento. Repave 2 feet on out-
side track.
Owner.....Southern Pacific Railroad
Architect.....None.
Contractor.....Clark & Henry Constr. Co
Oehsner Bldg., Sacra-
mento COST, 25c sq. ft.
Filed Mar. 27, '19. Dated Mar. 6, '19.
NO. 2906 "E" ST., Sacramento. Frame
building.
Owner.....S. Mackey, 1048 34th St.,
Sacramento.
Architect.....None.
Day's work.....COST, \$2500
NO. 1365 FIFTY-SIXTH ST., Sacra-
mento. One-story 5-room frame
dwelling.
Owner.....Geo. Haake, Premises.
Architect.....None.
Day's work.....COST, \$2000

BUILDING CONTRACTS.

San Joaquin County.

LOT 5 BLK "H" McCloud's Addition,
Stockton. Frame residence.
Owner.....J. A. Nesbit, 38 S-Sutter
St., Stockton.
Architect.....None.
Contractor.....H. J. Le Blanc, Stockton.
Filed Mar. 27, '19. Dated Mar. 17, '19.
COST, \$1903
S PERRY ADDITION, Stockton.
Frame dwelling.
Owner.....A. B. Goldsmith, Stockton
Architect.....None.
Day's work.....COST, \$25,000
LAFAYETTE ST., bet. Stanislaus and
Grant Sts., Stockton. Two frame
dwellings.
Owner.....Pietro Repetto, Stockton.
Architect.....None.
Day's work.....COST, \$2200 each
FRAME DWELLING
FAIR OAKS, Stockton. Frame dwlg.
Owner.....C. Baerlocker, Stockton.
Architect.....None.
Day's work.....COST, \$2000
FACTORY
STOCKTON. All work for factory.
Owner.....Holt Mfg. Co., S-Aurora
St., Stockton.
Architect.....None.
Day's work.....COST, \$5000

LIENS FILED.

San Joaquin County.

Recorded Amount
Recorded Amount
Mar. 27, 1919—LOTS 10 & 12 BLK
138 (E of Center St.), Stockton.
W C Simpson and J A Stewart (as
Simpson & Stewart) vs Wm H
Bennett\$248

COMPLETION NOTICES.

San Joaquin County.

Recorded Accepted
Apr. 2, 1919—LOTS 10 AND 12 BLK
138, E of Center St., Stockton. W

H Bennett to Murphy & Riley.....
March 25, 1919

SIX MILES OF STREET IMPROVE- MENT PLANNED.

SANTA BARBARA, Cal.—Street im-
provements decided upon by the City
Council now aggregate about six
miles. The projects include the pav-
ing of San Andres street from Canyon
Perdido to the proposed paving of
Mission from Bath to St. Andres; Mo-
doe road from the city limits to its
intersection with Mission; Castillo
street from Micheltorena to Fourth
avenue; nine blocks on East Monte-
cito street and fifteen block on West
Montecito street; about 10,000 ft. of
the Around-the-City boulevard from
Moreno road to Clifton street; Los
Olivos street from Garden to Santa
Barbara street; Padre from State to
Laguna street; and the grading and
sewerling of Carpenteria street from
Salinas to Clifton street.

BIDS OPENED FOR STREET IM- PROVEMENT.

LOS ANGELES, Cal.—George H.
Oswald, O. T. Johnson Bldg., Los An-
geles, submitted the lowest bid at
about \$115,828.30 for grading and
paving and constructing storm drains
and a pedestrian subway in Hunting-
ton Drive between Huntington Drive
South and Hillsdale Drive and other
streets in the Rose Hill and Pyrites
street improvement district. Mr.
Oswald submitted the lowest bid on
this work in July, 1918, at \$103,320.65,
and was awarded the contract the
following November, but declined to
enter into a contract claiming prices
of labor and material had advanced
on account of the war. This is a cash
job, the cost to be borne equally by
the city and the Pacific Electric Rail-
way Company. The contract involves
180,152 sq. ft. of grading and protected
concrete paving; 3595 sq. ft. grading,
ciling and rolling; 8540 lin. ft. cement
curb, 1790 sq. ft. cement sidewalk; 700
sq. ft. concrete gutter, storm drains,
sanitary sewers and a pedestrian sub-
way under the Pacific Electric tracks.
Other bidders were Bryant & Austin,
Inc., Geo. R. Curtis, Fairchild-Gilman,
Wilton Co., Chas. F. Soteras, F. V. Mc-
Peak, James H. Rooney, Tryon &
Brain.

BIDS WANTED FOR BRIDGE.

LOS ANGELES, Cal.—Until 2 P. M.,
April 21, bids will be received by the
Supervisors of Los Angeles County
for the construction of a timber bridge
over the San Gabriel river on Center
street. The bridge will be a single
span Howe truss, 60 feet in length,
with pile foundation. Plans and spec-
ifications may be seen at the office of
the Board of Supervisors, Hall of
Records. Certified check for 10 per
cent required with each bid. A. M.
McPherron, Clerk of Board.

Crushed Rock Contract Awarded.

MERCED, Merced Co., Cal.—The
Merced Sand & Gravel Company has
been awarded the contract at 60c per

ton for furnishing 31,000 tons of crushed rock f. o. b. Arhunde for use on the first two sections of the permanent county highway system. The company will install a rock crushing plant at Snelling to crush deposits of rock from gold dredging operations.

ROAD IMPROVEMENT PLANNED.

LOS ANGELES, Cal.—H. R. Postel, U. S. Engineer, has been in conference with the Supervisors of Los Angeles county regarding the construction of the proposed San Gabriel Canyon road from a point five miles north of Azusa to Shoemaker's ranch, a distance of forty miles, where it will join the highway leading to Palm Springs. There is now available from the federal aid road funds for this project \$127,000. The county has agreed to provide an equal amount but what proportion of this can be made immediately has not been determined. The county road department has a steam shovel in the canyon which can be utilized for the work and County Road Commissioner Joyner has advised that the work be done by force account, using the funds as they are available. Engineer Postel will make a report on the matter to the office of the U. S. Forest Service at San Francisco.

Street Improvement Contract Awarded

LOS ANGELES, Cal.—J. A. Hill, 695 South Westmorland avenue, Los Angeles, was awarded the contract at \$16,472.99 for the improvement of Carrillo street between West Kensington road and Bellevue avenue, involving 46,461 sq. ft. of rough grading.

W. N. Hendricks submitted a bid of \$16,779.65, but it was not considered. C. T. McLain submitted a bid of \$16,734.23 and M. S. Cummings a bid of \$17,901.22.

PLANS FOR BRIDGES ORDERED.

SAN JOSE, Santa Clara Co., Cal.—The County Supervisors have instructed the County Surveyor to prepare plans and specifications for the following bridges: Highland bridge over the Las Animas creek, 3 wooden bridges on Columbus avenue, 1 bridge on New avenue and Rucker avenue, all in Supervisor District No. 1.

Henry A. Pfister is County Clerk.

PAVING CONTRACT AWARDED.

MADERA, Madera Co., Cal.—Hugh Crumney, Hearst Bldg., San Francisco, was awarded the contract at \$5,542.60 for paving "C" street south of Sixth street. He also has the contract for paving the alleys between "C" and "E" streets and Yosemite and Sixth streets.

SEWER CONTRACTS AWARDED

SACRAMENTO, Cal.—The City Commissioners, M. J. Desmond, City Clerk, has awarded contracts as follows:

To F. A. McIntyre, 3526 4th Ave., Sacramento, improving the easements through lots 73 to 82, inclusive, of Subdivision B, South Sacramento; constructing an 8-inch vitrified ironstone pipe sewer.

Improving Magnolia Court along the center line of the aforesaid easements, produced, from the W line of Magnolia Court to its center line; thence S from the last mentioned point to the N line of Third avenue, by constructing an 8-in. vitrified ironstone pipe sewer.

To J. W. Terrell, 111 29th St., Sacramento, to improve the alley between Second avenue and Castro Way, between 24th and 26th streets, by the construction of an 8-inch vitrified ironstone pipe sewer.

HIGHWAY ENGINEER SELECTED.

EL CENTRO, Imperial Co., Cal.—George R. Wade, City Engineer of Brawley has been selected as highway engineer of the recently appointed highway commission of Imperial county. A north and south road from Calexico to Niland has been agreed upon as a part of the improved highway system.

BIDS WANTED FOR TRACK SPECIAL WORK.

SAN FRANCISCO.—Bids will be received until April 9, 1919, bet. 2 and 3 P. M., by the San Francisco Board of Public Works for furnishing and delivering Track Special Work, Contract 113, Municipal Railway System.

Plans and specifications on file in the office of the Board of Public Works, City Hall.

TO FIGURE APARTMENT HOUSE AND RESIDENCE SHORTLY.

SAN FRANCISCO.—From the office of August G. Headman, New Call Bldg., plans will shortly go out for figures for a three-story frame apartment house to cost about \$40,000; a country home to cost \$20,000, and several small alteration jobs.

Copper Wire Contract Awarded.

GLENDALE, Los Angeles Co., Cal.—U. S. Steel Products Company was awarded the contract for furnishing 13,600 lbs. of 2-0 triple braid copper wire to the city at \$19.42 per 100 lbs. The General Electric Company was awarded the contract at \$2238 for furnishing a 60 K. V. A. 150 ampere, type C induction feeder, and Pacific Electric Manufacturing Co. the contract at \$725 for furnishing a three-

pole single throw, 15,000-volt, 200-ampere oil circuit breaker.

IRRIGATION CONTRACT AWARDED

BEND, Ore.—Fordham & McLaughlin of La Pine, Ore., have been awarded a contract at approximately \$275,000 for the completion of the Morsan Irrigation project between La Pine and Crescent. Work on the west unit of the project, consisting of 10,000 acres, will be started immediately.

TUNNEL CONTRACT AWAITS SUPREME COURT DECISION.

LOS ANGELES, Cal.—The Second street tunnel case will be taken to the Supreme Court of the State for final review. The Board of Public Works was willing to accept the mandate of the appellate court compelling the city to enter into a contract with John Hayes at his bid of \$995,773 for the construction of the tunnel, but it developed that a Supreme Court decision was necessary to permit the financing of the job.

PANAMA CANAL SUPPLY BIDS WANTED.

PANAMA CIRCULAR 1267—Proposals for Iron or Steel Pipe, Steel Gears, Wire Rope, Compression and Priming Cups, Water Gauges, Brass Grommets, Twist Drills, Riveting Forges, Circular Saws, Cargo Hand Trucks, Excelsior, Sandpaper, Emery Cloth, Metal Polish, Graphite, Mica Washers, Rubber Tubbing, Pitch, Coal Tar, Sea-Coal Facing, Lime, Padboard and Lumber.—Sealed proposals will be received at the office of the general purchasing officer, the Panama Canal, Washington, D. C., until 10:30 o'clock A. M., April 16, 1919, at which time they will be opened in public, for furnishing the above-mentioned articles. Blanks and information relating to this circular (1267) may be obtained from this office or the office of the assistant purchasing agent, Fort Mason, San Francisco, Calif.; also from the United States engineer offices in the principal cities throughout the United States. A. L. FLINT, General Purchasing Officer.

BRIDGE CONSTRUCTION URGED.

SANTA CRUZ, Santa Cruz Co., Cal.—The San Lorenzo Improvement Club is urging the construction of a bridge over the San Lorenzo River on Laurel street in the city of Santa Cruz. The extension of Laurel street is also advocated by the club which plans to take the matter up with the City Council in order to have the work accomplished.

STREET IMPROVEMENT PLANNED.

SAN DIEGO, Cal.—Petitions will be circulated at once for the proposed street paving on Point Loma which will cost approximately \$350,000. All the principal thoroughfares on the point will be improved. Tentative plans for a timber viaduct 1400 ft. in length from La Jolla boulevard and Kurtz street over the Santa Fe Railway tracks have been accepted. The plans were prepared by City Engineer Cromwell. Property owners on Inspiration Heights also contemplate circulating petitions for the improvement of Sunset boulevard and other streets.

BIDS WANTED FOR PIPE.

PASADENA, Los Angeles Co., Cal.—Until 10 A. M., April 15, bids will be received by the City Clerk for 1900 ft. of 6-in. standard lap-welded dipped pipe with threads and couplings; weight 19.285 lbs. per ft., to stand pressure of 1000 lbs. per sq. in. Pipe must conform to specifications in Book of standards published by National Tube Company. Delivery in ten days f. o. b. cars, Pasadena. Certified check for 10 per cent required with each bid. Herman Dyer, City Clerk.

NAPA PLANS TO ISSUE ROAD BONDS.

NAPA, Napa Co., Cal.—The Napa County Supervisors will meet with the Calistoga Board of Trustees and the Trustees of St. Helena for the purpose of taking steps toward calling an election for bonding the county for a State highway from Napa to Calistoga. The idea is to connect with the present highway south of Napa, which will bring autoists from Vallejo and Sacramento Valley points as well as from Sonoma County.

ROAD BONDS APPROVED BY NEVADA STATE GOVERNOR.

RENO, Nevada.—Governor Boyle has signed the measure providing for a bond issue of \$500,000 by Washoe County for construction and maintenance of highways.

Construction of several new roads will be undertaken shortly, including a main highway to connect with Susanville and other Northeastern California points. Surveying of a cement road between Reno and Sparks has already commenced.

ROAD BIDS WANTED.

COLUSA, Colusa Co., Cal.—T. D. Cain, County Clerk, will receive bids up to April 14, 1919, 2 P. M., for the grading and surfacing of portions of those certain County Roads in Road

District No. 3, as follows, to wit:

Commencing at the west end of the paved portion of "D" Street of the town of Williams, running thence West, on said "D" Street to its intersection with that certain County Road known as "Cemetery Road," thence southerly along and on said Cemetery Road to the West line of the Williams Cemetery.

Bliss and Faville Win Bank Competition.

Bliss & Faville, Balboa Bldg., were the successful architects in the competition for the Bank of Italy's new bank building. The architects winning the four other prizes were Edgar A. Mathews, Weeks & Day, Bakewell & Brown and Reid Bros.

The Bank proposed to erect a six-story Class "A" building on the northwest corner of Powell and Eddy Sts., on the site of the present Techau Tavern, to cost, \$500,000.

The building will be used wholly for the bank's use. The basement for safe deposit boxes; first floor, general banking room; the second floor for trust department; the top floor for employees rest rooms, etc., and the three intermediate floors for executive offices of the bank officials.

The architectural competition was held under the direction of Sylvain Schnaitacher. The first prize is for 6% of the total cost of the building and the other four prizes \$1000 each.

CONTRACTS FOR STREET WORK AWARDED.

SEATTLE, Wash.—Two important contracts have been awarded by the Seattle Board of Public Works. One to the Kaiser Paving Co., Green Bldg., for the paving of Leary avenue, on a bid of \$82,228.90, and the other to F. McLellan, 1720 16th avenue, for the grading and laying of concrete sidewalks on First avenue So., in Local Improvement District 3178, the work to cost \$22,119.50.

SEWER AND PAVING BIDS OPENED

STOCKTON, San Joaquin Co., Cal.—The following bids were received by the City Council for street paving in North Stockton:

Clark & Henry, Hearst Bldg., San Francisco and 38 S-Sutter St., Stockton, \$57,879.91; Federal Construction Co., \$61,742.74; Paul & Sayles, \$60,189.52; A. Teichert Jr., \$68,469.56; H. Crummeys, Inc., \$64,417.56; Municipal Improvement Co., \$64,986.06.

Bids for the construction of the sewers in Bours Park were also open-

ed as follows: F. Meyer, \$6,908.76; C. B. Cowden, \$3,169.28; Federal Constr. Co., \$9,602.20.

All bids were taken under advisement. Harry Compton, City Engineer.

STREET WORK PLANNED.

SANTA ROSA, Sonoma Co., Cal.—City Street Commissioner D. W. Cozad has prepared estimates for improving Beaver street, between Benton and Howard street, including curb and gutters. The cost is figured at about \$1.60 a lineal foot for rock foundation with asphalt coating.

HIGHWAY BONDS VOTED.

CLIFTON, Ariz.—Bonds to the amount of \$200,000 for improving county highways were voted at a special election in Greenlee county. There will be about \$50,000 available from state funds for road work in Greenlee county on July 1, 1918, according to State Engineer Thomas Maddock. It is expected this amount will be doubled by federal aid. The state desires to widen a portion of the Clifton-Solomonville highway built in 1917, and is interested in the Ward's canyon road, Clifton-Franklin road and Morenci-Metcalf roads in the order named.

PAVING BONDS.

MANTECA, San Joaquin Co., Cal.—The Board of Trade has recommended that the city issue bonds to the amount of \$31,500 for paving city streets to connect with the state highway. It is proposed to construct a roadway with 6-in. of crushed rock and oiled top.

ROAD WORK URGED.

WILLOWS, Glenn Co., Cal.—The Willows Chamber of Commerce is making a campaign urging the construction of the Willows-Butte City-Oroville Highway. The plan is to ask half of the needed money from the State, and for Glenn County to vote the other half under a highway bond issue.

LUMBER PRODUCTION SMALLER.

WASHINGTON, D. C.—Lumber production in the United States during 1918 showed a decrease of more than 3,000,000,000 feet under the 1917 production, the forest service of the Department of Agriculture announced. Reports received by the bureau from 731 sawmills placed the estimated 1918 cut at 32,760,000,000 feet. In 1917 the total production was 36,000,000,000 feet. The decrease was general throughout the country, the service stated, but was largest in the Southern and Eastern states and least in the Western states.

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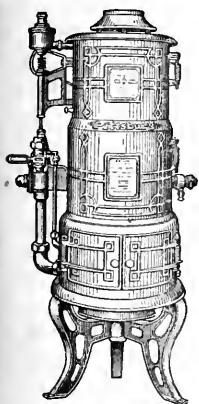
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Publication Office
560 Mission Street

San Francisco, Cal., April 16, 1919

Published Every Wednesday
Nineteenth Year, No. 16



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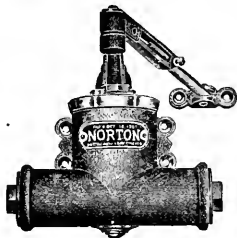
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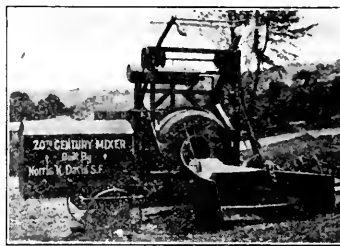
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CONTRACT FOR STEEL TUNNEL LINING FORMS AWARDED BLAW-KNOX COMPANY.

KERNVILLE, Kern Co., Cal.—The Blaw-Knox Co., 630 Monadnock Bldg., San Francisco, has been awarded the contract for furnishing their steel



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SEVENTH, HARRISON and LANGTON STS., San Francisco

forms for lining tunnels at Kernville, Cal., for the Southern California Edison Company, of Los Angeles.

About one-half the length of these tunnels will have only their side walls lined with concrete and the balance will be lined complete including the arch. The steel forms have been designed so that they can be used for the side walls alone or side walls and arch complete. Mr. I. Burrows, Coast Manager for the Blaw-Knox Company states that their steel forms cannot only be handled more quickly and economically, but the workmanship produced is far superior to that obtained by the use of wood forms.

About two miles of tunnel have already been driven and ready for lining.

STREET WORK BIDS WANTED.

MARYSVILLE, Yuba Co., Cal.—The City Clerk has been instructed to advertise for bids for the following street improvements:

"B" street, from Seventh street to the North Levee; "D" street, from Fifth to Ninth street; Sixth street, from "C" to "A;" Fifth street, from "D" to "B" street, and Twelfth street, from "B" to the Browns Valley grade

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ROAD WORK URGED.

STOCKTON, San Joaquin Co., Cal.—A petition asking the improvement of the road from a point north of Farmington to the County line has been received by the County Supervisors and referred to the County Engineer for report.

ARCHITECT KNOLL OPENS OFFICE IN HEARST BUILDING.

SAN FRANCISCO—Architect A. H. Knoll has opened an office at Room 1023, Hearst Bldg. Phone Sutter 1601, and reports that he is preparing plans for two buildings to cost approximately \$95,000.

HARBOR COMMISSIONERS.

At today's meeting (April 10) an informal contract was awarded to the Fay Improvement Co. for paving Pier 46, for \$2,510.50.

C. J. Hillard Co. was awarded contract to furnish a folding door for the Fish House at \$239.

BONDS FOR BREAKWATER.

SANTA BARBARA, Cal.—The City Council has instituted proceedings for calling a special election to vote on the issuance of \$200,000 bonds for the construction of a breakwater in front of Santa Barbara. This breakwater will be the first unit of the one planned by Engineer James R. Chapman which will extend from Castle rock on the southwest to Booth point on the northeast, to provide anchorage for the largest naval vessels.

BONDS VOTED FOR WATER SYSTEM.

HARPER, Orange Co., Cal.—Bonds to the amount of \$50,000 have been voted by the Newport Mesa Irrigation District for the construction of a water system. Don J. Dodge, Aaron Smith and W. S. Williamson were elected directors of the district and Silas W. Clark, secretary-Treasurer.

HARDWOOD HEADQUARTERS

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AROMATIC RED CEDAR
COTTONWOOD-ELM-ROSE
SOUTHERN RED GUM
HICKORY-LAUREL-MAPLE
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QUARTERED OAK
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POPLAR-WALNUT



BOXWOOD-FERRY-IRONBARK
JENISERO-NOA-SPANISH CEDAR
LIGNUM-VITAE-MANGROVE
ROSEWOODS-TEAK-RED BEECH
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San Francisco, Cal., April 16, 1919

Nineteenth Year, No. 16



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680 Mission Street.
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EXPERTS ON CONCRETE TALK WITH CONTRACTORS.

SANTA ROSA, Cal.—A. J. Meidroth of San Francisco, consulting concrete engineer of the Henry Cowell Lime & Cement Company, is in this city making a brief visit with local engineers and architects to take up with them the matter of proper uses of cement for building construction. The visitor is here with H. B. Arnold Jr., local agent of the company named, who has become a permanent resident of Santa Rosa.

Meidroth has had an experience in concrete and cement, covering a period of practically a quarter of a century, and is an expert on all matters pertaining to the use of cement. He was at one time district engineer for the Portland Cement Association, and is one of the valued attaches of the Henry Cowell Lime & Cement Company.—Santa Rosa Republican.

Railroad Administration Action an Aid to Public Improvements.

Cities which have held up public works because of their inability to get the co-operation of the railroads to the extent of paying their share of the construction costs will be interested in knowing that Circular No. 44, issued by the United States Railroad Administration, July 29, 1918, under which the railroads refrained from contributing in local improvements other

than those of imperative necessity, has been rescinded. This order was set aside December 30, 1918, and the Railroad Administration is now endeavoring to handle the matter of joining with cities on local improvement projects, as in normal times.

Several municipal authorities recently have written the Division of Public Works and Construction Development, saying local municipal projects were being held up because the railroads refused to assume their proportion of the costs. If there has been such refusal since December 30, 1918, the action has not been taken in line with the policy of the United States Railroad Administration. Matters of this kind are now handled by the local municipal authorities with the railroads involved just as in pre-war practices.

CHICO NORMAL GETS APPRO- PRIATION IN ASSEMBLY.

SACRAMENTO, Cal.—Without opposition the Chico Trade School Bill passed the Assembly and now goes before the Senate.

The bill, A. B. No. 567, by Mrs. Elizabeth Hughes of Butte County, appropriates \$32,000 for the first unit of the Chico Normal Trade School. The Board of Control budget allowed \$10,000, but the Ways and Means Committee of the Assembly gave the amount asked by the school, and the Assembly showed no inclination to reverse the committee's action.

ARCHITECTS SELECTED FOR WASHINGTON STATE IM- PROVEMENTS.

OLYMPIA, Wash.—Work on new buildings to cost \$745,000 will start early in May, T. E. Skaggs, of the State Board of Control announced. The Board appointed the architects and already has the plans well under way.

George W. Lawton, of Seattle, was appointed architect for the \$40,000 hospital building for the Veterans' Home at Retsil, while Heath & Gove, of Tacoma, will have charge of the construction of two ward buildings for the Northern State Hospital at Sedro Woolley, the cost to be \$170,000.

Julius Zittel, of Spokane, State Architect, was appointed to draw plans

for the two annex buildings for the Custodial School at Medical Lake. The Legislature appropriated \$190,000 for the buildings. Zittel also will have charge of the architect work for the \$75,000 barracks building for the Soldiers' Home at Orting, two cottages for the School for Girls at Grand Mound that will cost \$130,000; the \$60,000 gymnasium and boys' shop for the Boys' Training School at Chehalis and the \$80,000 laundry building and power plant for the Western State Hospital at Steilacoom.

Work on all of the new buildings will be well under way this summer.

BIDS OPENED FOR STRUCTURAL STEEL FOR MARE ISLAND SHOP BUILDING.

WASHINGTON, D. C.—The following bids were received April 7th by the Bureau of Yards and Docks, Navy Department, for furnishing the structural steel for the structural shop building at Mare Island Navy Yard:

American Bridge Co., Item (1-a and b) \$93; (2-a) .069; (2-b) .0995; (c) \$2.23; (3) \$2.47. Time, 170 days.

Bethlehem Steel Bridge Cptn. (1-a) \$93.40; (b) \$69.60; (2) .0622; (2-b) .0881; (2-c) \$1.80; (3) \$1.50. 210 days
McClintic Marshall (1-a and b) \$92.40; (2-a) \$.068; (2-b) \$.087; (2-c) \$2.80; (3) \$1.40. Time, 210 days.

HIGHWAY BONDS.

PHOENIX, Ariz.—The county highway commission has recommended the building of 27½ miles of paved highway in Maricopa county, estimated to cost, \$4,500,000. About \$500,000 can be obtained from federal and state aid funds and the commission therefore recommends that a proposition to issue \$4,000,000 bonds for highway construction be submitted to the voters. The commission is composed of Eugene Hackett, chairman; A. F. Jones, secretary; C. C. Green, P. T. Hurley and J. G. Peterson.

BONDS.

INGLEWOOD, Los Angeles Co., Cal.—A special election has been called for May 21 to vote on the issuance of \$217,000 bonds for the purpose of acquiring or constructing a municipal water system. Olmsted & Gillelen of Los Angeles, are the engineers.

ADVANCE NEWS

Official Proposals, Etc.

Plans Being Prepared.

RESIDENCE Cost, \$10,000
PIEDMONT, Alameda Co., Cal.

Two-story residence.

Owner—Phillip Clay of Sherman & Clay, Kearny and Sutter Sts., San Francisco.

Architect—Wm. Knowles, Hearst Bldg San Francisco.

Segregated Contracts.

Preliminary studies are now being made. Type of construction not yet decided, will probably be a brick veneer, Colonial type.

Plans Being Prepared.

CHURCH Cost, \$30,000
BAKERSFIELD, Kern Co., Cal. East Bakersfield.

Brick church, 106x77.

Owner—Chesbro Memorial Methodist Episcopal Church, East Bakersfield.

Architect—Arthur G. Lindley, 904 Wright & Callender Bldg., Los Angeles.

It will contain a main meeting room to seat 700 people, graded Sunday school departments, about 18 classrooms, banquet and social rooms, gymnasium, showers and lockers, pastor's study, ladies' parlor, etc.

Plans Prepared.

THEATRE, ETC., Cost, \$50,000
SANTA BARBARA, Cal. West Canon Perdido St.

Two-story reinforced concrete and brick theatre and store building, 65x150 (excavation started.)

Owner—E. A. Johnson.

Architect—J. Corbly Pool, 10 Bothin Bldg., Santa Barbara.

A large pipe organ will be installed

Plans Being Prepared.

ADDITION Cost, \$6,000
EUREKA, Humboldt Co., Cal. "C" and Dollison Streets.

Three-story frame addition to convent.

Owner—Sisters of St. Joseph, Nazareth Convent, Eureka, Cal.

Architect—Newton Ackerman, 430 "H" St., Eureka, Cal.

Plans Being Prepared.

REPAIR SHOP, ETC. Cost, \$16,000
EUREKA, Humboldt Co., Cal. Fourth and "H" Streets.

Two-story frame and stucco auto sales and repair shop.

Owner—Fred H. Lundblade, 413 2nd St., Eureka, Cal.
Architect—Newton Ackerman, 430 "H" St., Eureka, Cal.

Plans Being Prepared.

EXTENSION Cost, \$—
OROVILLE, Butte Co., Cal.
Two-story extension to courthouse, 15x60.

Owner—County of Butte.

Architect—Chester Cole, Chico, Cal.

The addition will afford larger quarters for the County Clerk, for the Board of Supervisors, for the County Auditor, and on the second story will provide a new jury room and an additional office.

Plans Being Prepared.

ALTERATIONS Cost, \$3,000
EUREKA, Humboldt Co., Cal. First and "E" Streets.
Alter and remodel one-story frame warehouse.

Owner—M. Vonsen Co., Petaluma, Cal.

Architect—Newton Ackerman, 430 "H" St., Eureka, Cal.

Figures to be Taken Next Week.

GARAGE Cost, \$30,000
SAN FRANCISCO. Howard and Hawthorne Streets.

Two-story Class "A" garage.

Owner—Mrs. M. S. Glassford.

Architect—J. C. Hladik, 825 Monadnock Bldg., San Francisco.

Preliminary Plans Being Prepared.

RESIDENCE, ETC. Cost, \$12,000
OAKLAND, Alameda Co., Cal.

Two-story and basement frame residence and garage.

Owner—Withheld.

Architect—Albert Farr, Foxcroft Bldg., San Francisco.

Plans Being Prepared.

RESIDENCE Cost, \$6,500
OAKLAND, Alameda Co., Cal.
Two-story frame residence.

Owner—Withheld.

Architect—Horace G. Simpson, 110 Sutter St., San Francisco.

Plans Being Prepared.

SCHOOL Cost, \$200,000
LONG BEACH, Cal. 8th Street and American Avenue.

Brick school.

Owner—Long Beach City School District.

Architects—John C. and W. Horace Austin, 1125 Baker-Detwiler Bldg., Los Angeles.

The bonds have been voted.

Plans Being Prepared.

SCHOOL Cost, \$125,000
YUMA, Arizona.

Two-story and basement brick school (16 rooms, auditorium, etc.)

Owner—Yuma School District.

Architects—Norman F. Marsh, 211 Broadway Central Bldg., Los Angeles and V. O. Wallingford, Goodrich Bldg., Phoenix, Ariz.

To be Done by Day's Work and Sub-Contracts.

MACHINE SHOP Cost, \$30,000
EUREKA, Humboldt Co., Cal.

Steel and galvanized iron machine shop, 300 feet long.

Owner—Eureka Boiler Works, Eureka Engineer—H. J. Brunnier, Sharon Bldg., San Francisco.

Preliminary Plans Being Prepared.

OFFICE BLDG. Cost, \$—
OAKLAND, Alameda Co., Cal. 16th Street bet. San Pablo and Telegraph Avenues.

Three-story reinforced concrete office building.

Owner—East Bay Water Company.

Architect—Wm. Knowles, Hearst Bldg San Francisco.

Ready for Figures About Tuesday.

ADDITION Cost, \$—
SAN FRANCISCO. SW California and Battery Streets.

Five-story Class "A" addition to five-story office building, 89x103.

Owner—Robt. Dollar Co., 250 California St., San Francisco.

Architect—Chas. W. McCall, Central Bank Bldg., Oakland.

Engineer—T. Ronneberg, 3005 Crocker Bldg., San Francisco.

Steel plans are not being figured and will not be until all plans are complete. A selected list of eight San Francisco general contractors have been invited to figure.

Bids are in and Under Advise.

WAREHOUSE Cost, \$100,000
SAN FRANCISCO. Second and Brannan Streets.

Three-story brick and mill constructed warehouse.

Owner—Withheld.

Architect—G. A. Applegarth, Claus Spreckels Bldg., San Francisco.

Plans Being Figured

SAN FRANCISCO. W Palm Ave N of Geary Street.

FRAME FLATS Cost, \$8,000 each
Five two-story and basement frame flat buildings (2 6-rm flats each)
Owner—Chas. L. Heller.

Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Plans Being Figured.

BUNGALOW Cost, \$—
BURLINGAME, San Mateo Co., Cal.
Frame bungalow.
Owner—Withheld.

Architect—W. H. Toepke, Garfield Bldg., San Francisco.

Plans Being Figured.

RESIDENCE Cost, \$—
SAN FRANCISCO. Westwood Park, E Miramar Ave N of Wildwood Way
Two-story frame residence and garage (7 rooms).

Owner—Mrs. Luana I. Palette.
Architect—Miss Ida. McCain, 318 Kearny St., San Francisco.

Ready for Figures This Week.

DANCE HALL Cost, \$150,000
OAKLAND. 14th and Franklin Sts.
One-story Class "A" dance hall bldg.
Owner—M. A. Fisher.
Architect—Cunningham & Politeo, 1st National Bk Bldg., San Francisco.

Plans Being Figured.

RESIDENCE Cost, \$—
LOS GATOS, Santa Clara Co., Cal.
Two-story frame residence.
Owner—Mrs. Dalton.
Architect—C. A. Tantau, Clunie Bldg., San Francisco.

Preliminary Plans Being Prepared.

OFFICE BLDG. Cost, \$—
SAN FRANCISCO.
Two-story brick office building.
Owner—Main St. Iron Works.
Architects—Weeks & Day, Phelan Bldg., San Francisco.

Ready for Figures in a Few Days.

ALTERATIONS Cost, \$15,000
SAN FRANCISCO. NE Guerrero and Sixteenth Streets.
Alter store (new fronts, fixtures, etc.)
Owner—M. Zeiss, 3187 16th St., San Francisco.
Architect—C. E. Gottschalk, Phelan Bldg., San Francisco.

Working Drawings Being Prepared.

GARAGE Cost, \$9,000
OAKLAND, Alameda Co., Cal.
One-story brick or reinforced concrete garage, 65x100.

Owner—Withheld.

Architect—C. W. McCall, Central Bank Bldg., Oakland.

All Bids Rejected. New Bids to be Called.

STORAGE PLANT Cost, \$400,000
MARE ISLAND, Cal.
Storage plant for fuel oil.
Owner—United States Government.

Architect—United States Government.
Revised plans may be obtained from Mare Island on a deposit of \$10.

Bids were previously opened on February 24th, and March 17, 1919.

Ready for Figures End of This Week.

ALTERATIONS Cost, \$14,000
OAKLAND, Alameda Co., Cal. 14th St.
Alter two-story Class "C" building (store and rooms.)

Owner—Withheld.
Architect—C. W. McCall, Central Bank Bldg., Oakland.

Plans Being Prepared. Ready for Figures in a Month.

THEATRE Cost, \$125,000
SAN RAFAEL. NW Fourth and "A" Streets.

Class "A" theatre and store building.
Steel frame, reinforced concrete walls. Seating capacity, 1500.

Owner—Burtchael Estate.
Architects—Reid Bros., 105 Montgomery St., San Francisco.

Preliminary plans have just been started. Building will be adapted for regular theatricals as well as motion pictures.

To Be Done by Days Work.

RESIDENCES Cost, \$8,500 each
SAN FRANCISCO. Forest Hill.
Two two-story frame residences 8 rooms each, 3 baths, showers, sleeping porches, etc.
Owner—Newell Murdock Co.
Architect—Walter C. Falch, Hearst Bldg., San Francisco.

Plans Being Prepared.

THEATRE Cost, \$155,000
SANTA CRUZ, Santa Cruz Co., Cal.
Class "A" theatre building 2000 seats
Owner—F. D. Hihn.
Architects—Reid Bros., 105 Montgomery St., San Francisco.

Preliminary sketches have just been started. It is expected that plans will be ready in about a month's time.

Contractors to Take Segregated Figures Next Week.

LABORATORY Cost, \$175,000
RICHMOND, Contra Costa Co., Cal.
Three-story laboratory building (reinforced concrete, frame, brick and terra cotta exterior.)

Owner—Standard Oil Company.

Architect—Geo. W. Kelham, Sharon Bldg., San Francisco.
Contractor—P. J. Walker, Mondanock Bldg., San Francisco.

April 7, 1919.

Plans Being Prepared.

RESIDENCE Cost, \$4,500
SAN FRANCISCO. Mission District.
Two-story and basement frame residence (5 rooms).

Owner—Withheld.
Architect—Arthur G. Scholz, Phelan Bldg., San Francisco.

Segregated Figures Being Taken.

APARTMENTS Cost, \$20,000
SAN FRANCISCO. Pine Street near Leavenworth Street.

Three-story and basement frame apartment house.

Owner—Mrs. A. H. Wilson.
Architect—J. F. Dunn, Phelan Bldg., San Francisco.

To Be Done by Days Work.

MACHINE SHOP Cost, \$30,000
SAN FRANCISCO. Turk St., bet. Polk Street and Van Ness Avenue.

One-story and basement reinforced concrete garage and machine shop
Owner—O. H. Curtaz.

Superintendent—Wm. Helbing, 521 Hayes St., San Francisco.
Concrete work awarded to Mission Concrete Co., 180 Jessie St.

Plans Being Figured.

WAREHOUSE Cost, \$30,000
LOS ANGELES. Hewitt Street near Palmetto Street.

Three-story and basement mill constructed warehouse, 40x130 and a three-story addition to adjoining building, 60x130.

Owner—Barker Bros.
Architect—W. J. Saunders, 319 Laughlin Bldg., Los Angeles.

The work will be done by sub-contract. C. O. Sparks has the contract for the excavating.

Plans Nearing Completion.

GARAGE Cost, \$20,000
STOCKTON, San Joaquin Co., Cal.
Aurora St. bet. Main and Weber.
One-story brick garage, 100x142.
Owner—Everybody's Investment Co., Stockton, Cal.
Architect—Not Given.

Sketches Approved.

AUDITORIUM Cost, \$—
PORTERVILLE, Tulare Co., Cal. Bk. bounded by Main, Cleveland, Thurman and Hockett Streets.
Auditorium building (seating capacity of 1800).

Owner—City of Porterville.
Architect—Not Given.

The sketches have received the approval of the Community Council and now await the approval of the City Officials.

Plans Being Figured.

ADDITION Cost, \$—
SELMA, Fresno Co., Cal.

Addition and alterations to bank building (add 2 storerooms, enlarge banking quarters.)

Owner—First National Bank of Selma
Architect—Not Given.

Plans Being Prepared.

BUSINESS BLOCK Cost, \$—
ORLAND, Glenn Co., Cal. West of 1st National Bank Building.

Two-story concrete business block.
Owner—Klemmer Bros., Willows, Cal. (27212)

Architect—Not Given.

Plans Being Figured. Bids Close Apr. 30, 1919, bet. 2 and 3 P. M.

SCHOOL Cost, \$120,000 including yard work.

SAN FRANCISCO. ½ of Block bded. by 18th and 19th Avenues, Balboa and Cabrillo Streets.

Two-story frame and brick veneer school (18 rooms and auditorium)
Owner—City and County of San Francisco.

Architect—John J. Reid Jr., 1st National Bank Bldg., San Francisco.

Bids will be taken segregated as follows: General contract; brick work; electric work and heating and ventilating.

Plans Being Figured. Bids Close Apr. 25, 1919, 1 P. M.

GYMNASIUM Cost, \$—
RIO VISTA, Solano Co., Cal.

One-story frame gymnasium building.
Owner—Rio Vista Union High School District.

Architect—Henry C. Smith, Humboldt Bank Bldg., San Francisco.

Bids will be taken for a general contract.

Plans Being Prepared. To be Done by Days Work.

ADDITION Cost, \$10,000
OAKLAND, Alameda Co., Cal. E-12th St. 75 ft. from NW Cor. 18th Ave.
One-story brick addition to factory, 75x140.

Owner—Liberty Auto Paint Co., Prem.
Architect—Jas. W. Plachek, 2014 Shattuck Ave., Berkeley.
Superintendent—C. Texdahl, 3035 Harper St., Berkeley.

Plans Prepared.

APARTMENT HOUSE Cost, \$75,000

LONG BEACH, Los Angeles Col., Cal.
East side Boulevard between Linden Ave. and Elm Way.

Four-story and basement apartment house, 67x100; 40 2 and 3 room apartments.

Owner—Wm. G. Caldwell, 1621 East 2nd St., Long Beach.

Architect—W. Horace Austin, 222 1st National Bank Bldg., Long Beach.

Plans Being Prepared

APARTMENT HOUSE Cost, \$20,000
LONG BEACH, Los Angeles Co., Cal.
Main St. near the ocean.

Two-story frame Apt. House.

Owner—N. W. Ward, Florence Apts., Long Beach.

Architect—W. Horace Austin, 222 1st National Bank Bldg., Long Beach.

Plans Nearing Completion.

GARAGE Cost, \$15,000
COLUSA, Colusa Co., Cal. Jay Street near Fourth.

One-story reinforced concrete garage, 160x120.

Owners—D. H. Stowe and R. A. Westcamp, Colusa, Cal.

Designer and Contractor—Mr. Lewis, Colusa, Cal.

Segregated Figures Being Taken.

BUNGALOWS. Cost, \$3,500 each
BERKELEY, Alameda Co., Cal. Milvia and Carleton Streets.

Seven frame and plaster bungalows.
Owner—Fidelity Mortgage Securities Co. of California, Inc.

Architect—W. H. Ratcliff Jr., 1st National Bank Bldg., Berkeley.

It is planned to erect about 100 bungalows.

Plans Prepared.

APARTMENT HOUSE Cost, \$40,000
LONG BEACH, Los Angeles Co., Cal.
Fourth St. between Cedar and Chestnut.

Three-story frame and plastered Apt. house; 75x150 (24 3-room Apts.)

Owner—Claude Howard.

Architect—W. Horace Austin, 222 1st National Bank Bldg., Long Beach.

To be Done by Days Work.

COTTAGES Cost, \$—
CAMP CURRIE, Yosemite Valley.
Twelve cottages 2 and 4 rooms.

Owner—Currie Camping Co., 687 Market St., San Francisco.

Superintendent—Merton Carroll, Cr. Owner.

Bath and toilets for each room; electrically heated, hot and cold water.

Also women's help laundry and rest room to be fitted up with laundry trays, ironing boards, showers, baths and toilets.

Plans Being Prepared.

PIER Cost, \$800,000
ASTORIA, Oregon.

Pier, 15,000 feet by 160 feet; cement floor and roof with wood trusses.

Owner—Port of Astoria, Astoria, Ore.
Engineer—Engineer Bartlett of Port of Astoria Commission.

Preliminary Plans Being Prepared.
AUTO SALES BLDG. Cost, \$100,000

OAKLAND, Alameda Co., Cal. 13th St. extending through to 14th St. near Jackson.

One-story brick auto sales building (4 stores and garage).

Preliminary steps for a lease between Hogan & Leder, dealers in automobile accessories, and the owners of the above property are now being taken and until said lease is signed and plans approved no bids will be entertained for structural work or materials of any kind.

Plans Prepared.

APARTMENTS Cost, \$40,000
SAN FRANCISCO. SW Pine and Stockton Sts.

Three-story frame apartments.

Owner—S. Biess, 844 California St., San Francisco.

Architect—Walter C. Falch, Hearst Bldg., San Francisco.

Plans Being Prepared.

OAKLAND, Alameda Co., Cal. Claremont.

RESIDENCE Cost, \$—
Two-story frame residence.

Owner—Wittheld.

Architect—C. A. Tantau, Clunie Bldg., San Francisco.

Preliminary Plans Prepared. Funds Being Raised.

STUDENTS' BLDG. Cost, \$—
BERKELEY. U. C. Campus.
Four-story and basement Class "A" students' building.

Owner—Students Union, U. of C., Berkeley.

Architect—John G. Howard, 604 Mission St., San Francisco.

Plans were prepared before Mr. Howard went into the service. Funds are now being raised for the construction of the first unit of this building. Mr. L. K. Irving in charge. Mr. Howard is expected home shortly.

SEWER BIDS WANTED.

STOCKTON, San Joaquin Co., Cal.—Bids will be received up to April 22, 10:30 A. M., by City Clerk G. W. Pulich for the following work:

That vitrified clay pipe sewers 6 inches in internal diameter be laid along portions of East street and East Channel street.

That branch sewers of vitrified clay pipe 4 inches in diameter, manholes, etc., also be constructed.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
42	Grenz	Erickson	450
43	Arnott	Arnott	3600
44	Ade	Billor	900
45	Sullivan	Campbell	500
46	Mullins	Mullins	800
47	Slaz	Sturges	485
48	Leeley	Sorensen	1725
49	Krostoszyner	Benedetti	950
50	Owl Drug Co.	Forreder	2600
52	Ham	Mission Con	7650
53	Humbldt Bk	Reilly	3240
54	Corder	Kroell	1650
55	Same	O'Reilly	8804
56	Same	Branch	4764
56	Maloney	Houle	3100
57	Allred	Owner	9000
58	Flood	Scully	1000
59	Same	Same	2000
60	Merhoff	Merhoff	950
61	Newman	Novelty	1500
62	Gidson	Hansbrough	400
63	Marquise	Standard	800
64	Talts	Novelty	1000
65	Goon	Goon	500
66	Christensen	Owner	400
67	Werner	Mullen	8700
68	Hanan	Emauel	30488
69	Uhl	Uhl	400
70	Tacoma	Cress	2500
71	Reilly	Ross	600
72	S F Casket	Atlas	2479
73	Meyerstein	Malloch	5190
74	Associated Oil	MacDonald	6730
75	Pennington	Nielson	7000
76	Meyer	Meyer	2000
77	Born	Born	5800
78	Born	Born	3400
79	Morris	Morris	2800
80	Whitcomb	Glaser	1750
81	Widrin	Arthur	925
82	Shemke	Hensen	500
83	Hyman	Solomon	490
84	Glinn	Coburn	450
85	Schomaker	Schomaker	400
86	Curtaz	Curtaz	25000
87	Anderson	Anderson	3900
88	Bell	Bell	5500
89	Person	Person	1950
90	Haas	Fink	400
91	Benjamin	Barrett	850
92	Bothin	Urfer	400
93	McPherson	Carlson	440
94	MacDonald	Owner	7000
95	Mel	Mel	500
96	Rader	Lynch	500
97	Claiborne	Bassett	550
98	Paxidoes	Owner	500
99	Heely	Heely	600

(542) NO. 136 RANDALL. Alter residence.
Owner.....Louis Grenz, Premises.
Architect.....None.
Contractor.....E. A. Erickson, 519 Mangles Ave., San Francisco.
COST, \$450

(543) E EDNA 50, 75, 100 and 125 N Marston. Four one-story frame cottages.
Owner.....Jas. A. Arnott, 2223 19th Ave., San Francisco.
Architect.....None.
Day's work.....COST, \$1900 each

(544) S CLAY 200 W Jones. Repair fire damage.
Owner.....Sarah A. Ade, 1357 Clay, San Francisco.
Architect.....None.
Contractor.....John Billor, 460 Montgomery, San Francisco.
Cost, \$9900

(545) W SHRADER 85 S Page. One story frame garage.
Owner.....D. J. Sullivan, 1901 Page, San Francisco.
Architect.....None.
Contractor.....J. V. Campbell, 1040 Bryant, San Francisco.
COST, \$504

(546) W SANCHEZ 126-6 S 28th. Alterations.
Owner.....John W. Mullins, 1528 Sanchez, San Francisco.
Architect.....None.
Day's work.....COST, \$800

ALTERATIONS
(547) NO. 3838 CLAY. Alter residence.
Owner.....A. K. Salz, Premises.
Architect.....Weeks & Day.
Contractor.....Benj. Sturges, 3931 Geary San Francisco.
COST, \$485

(548) NO. 134 SANSOME. Alter offices.
Owner.....Leeley & Co., Clunie Bldg., San Francisco.
Architect.....None.
Contractor.....Walter Sorensen, 3219 Ellis, Berkeley.
COST, \$1725

(549) NO. 1231 SUTTER. Alter store.
Owner.....Martin Krostoszyner, 999 Sutter, San Francisco.
Architect.....None.
Contractor.....A. De Benedetti, 20 Cotter San Francisco.
COST, \$950

(550) SE POWELL & O'FARRELL. Erect marquee.
Owner.....Owl Drug Co., 611 Mission, San Francisco.
Architect.....A. R. Denke, 230 Dalziel Bldg., Oakland.
Contractor.....Forreder Cornice Works, 269 Potrero Ave., S. F.
COST, \$2600

(552) S BUSH 180 E Leavenworth E 36-8 1/2 x S 137-6. Excavation, elevator pit, cement floors, rat proofing and concrete work for five-story Class "C" apartment building.
Owner.....L. B. Ham, 106 Sutter, San Francisco.
Architect.....C. O. Clausen, Hearst Bldg., San Francisco.
Contractor.....The Mission Concrete Co., 331 Guerrero, S. F.
Filed Apr. 8, '19. Dated Apr. 5, '19.
Concrete poured up to 1st floor.....\$1912.50
Concrete poured up to 3rd floor.....1912.50

Completed and accepted..... 1912.50
Usual 35 days..... 1912.50

TOTAL COST, \$7650.00
Bond, \$3825. Sureties, Paul K. Jones and J. S. Guerin. Limit, 60 days. Forfeit, none. Plans and specifications filed.

(553) NO. 738 MARKET. All work except electric and heating for alterations and additions in Humboldt Savings Bank.

Owner.....Humboldt Savings Bank, Premises.
Architect.....Smith O'Brien, 742 Market, San Francisco.
Contractor.....P. F. Reilly, 180 Jessie, San Francisco.
Filed Apr. 8, '19. Dated Apr. 7, '19.
On 1st and 15th of each month 75%
Usual 35 days..... 25%

TOTAL COST, \$3240
Bond, \$1620. Sureties, Peter Bradley and J. W. Smith. Limit, 50 days. Forfeit, \$20. Plans and specifications filed.

(554) S GEARY 92-6 W Powell W 45 x S 137-6. Sheet metal work, metal windows, skylights, metal sash, metal ceiling lights, metal covered doors, etc., for alterations to bldg.
Owner.....T. W. Cordes, Inc.
Architect.....Cunningham & Politeo, 1st National Bank Bldg., San Francisco.
Contractor.....J. A. Korell & Co., 777 Ellis, San Francisco.

Filed Apr. 8, '19. Dated Apr. 2, '19.
On 1st and 15th of each month 75%
Usual 35 days..... 25%

TOTAL COST, \$1650
Bond, \$825. Sureties, New Amsterdam Casualty Co. Limit, 25 days. Forfeit, \$25. Plans and specifications filed.

(555) LATH AND PLASTER METAL partitions, furring, ornamental plaster, dampproofing, metal corner beads on above.

Contractor.....Francis O'Reilly, 180 Jessie, San Francisco.
Filed Apr. 8, '19. Dated Apr. 2, '19.
Payments same as above.

TOTAL COST, \$8804
Bond, \$4402. Sureties, Fidelity & Deposit Co. of Maryland. Limit, 25 days after notified. Forfeit, \$25. Plans and specifications filed.

(556) CARPENTER. LUMBER, labor, roofing, flooring, stairs, metal frames for show windows of store, and rat proofing on above.

Contractor.....Branch & Coffey, 228 Mills Bldg., S. F.
Filed Apr. 8, '19. Dated Apr. 2, '19.
Payments same as above.

TOTAL COST, \$4764
Bond, \$2382. Surety, United States Fidelity & Guaranty Co. Limit, 25 days after notified. Forfeit, \$25. Plans and specifications filed.

(556) N FOURTEENTH 125 E Folsom E 25 N 114 255 W 25.10 S 116.513. All work for two-story frame flats.
Owner.....Patrick J. Maloney.

Architect.....None.
Contractor.....D. Houle, 3002 Mission,
San Francisco.

Filed Apr. 8, '19. Dated Mar. 28, '19.
Frame up\$775
Brown coated 775
Completed and accepted..... 775
Usual 35 days..... 775

TOTAL COST, \$3100

Bond, none. Limit, 90 days. Forfeit,
none. Plans and specifications filed.

(557) E TWENTY-THIRD AVE 100,
125 and 250 S Balboa. Three two-
story six room frame dwellings.
Owner.....C. S. Allred, 150 Onondaga
Ave., San Francisco.

Architect.....None.
Day's work..... COST, \$3000 each

(558) NO. 22 POWELL. Alter store
front and show windows.
Owner.....J. L. Flood, Flood Bldg.,
San Francisco.

Architect.....C. E. Gottschalk, Phelan
Bldg., San Francisco.
Contractor.....J. E. Scully, Flood Bldg.,
San Francisco.

COST, \$1000

(559) NOS. 32 AND 34 POWELL.
Alter store front and show windows
Owner.....J. L. Flood, Flood Bldg.,
San Francisco.

Architect.....Schussler Bros., Geary
at Powell, S. F.
Contractor.....J. E. Scully, Flood Bldg.,
San Francisco.

COST, \$2000

(560) NO. 136 HARVARD. One-story
cottage and sleeping porch.
Owner.....John C. Merhoff, Prem.
Architect.....None.
Day's work..... COST, \$950

(561) NO. 2101 MISSION. Electric
sign.
Owner.....Redlick Newman Co., 2101
Mission, San Francisco.
Architect.....None.
Contractor.....Novelty Elec. Sign Co.,
165 Eddy, San Francisco.

COST, \$1500

(562) NO. 374 BUSH. Alter mill.
Owner.....W. W. Gidson, Premises.
Architect.....None.
Contractor.....G. W. Hansbrough, 221
3rd, San Francisco.

COST, \$400

(563) S SUTTER 167-6 W Stockton.
Alter store.
Owner.....Marquise Co., 639 Call
Bldg., San Francisco.
Architect.....None.
Contractor.....Standard Constr. Co., 639
Call Bldg., San Francisco.

COST, \$800

(564) NO. 2526 GREAT HIGHWAY.
Two metal signs.
Owner.....Tait's, Premises.
Architect.....None.
Contractor.....Novelty Elec. Sign Co.,
165 Eddy, San Francisco.

Cost, \$500 each

(565) NO. 1008 GRANT AVE. Alter
grocery.
Owner.....Chin Goon.
Architect.....None.
Day's work..... COST, \$500

(566) NOS. 1777-79 LOMBARD. Alter
restaurant.
Owner.....Chris Christensen, 1790

Lombard, San Francisco.
Architect.....None.
Day's work..... COST, \$400

(567) NO. 871 MARKET. All work
for store fixtures, etc., for store and
new annex.

Owner.....Frank Werner, Premises.
Architect.....Chas. E. Gottschalk,
Phelan Bldg., S. F.
Contractor.....Mullen Mfg. Co., 60-80
Rausch, San Francisco.

Filed Apr. 9, '19. Dated Mar. 29, '19.
On 1st of each month..... 75%
Usual 35 days..... 25%

TOTAL COST, \$8700
Bond, \$4350. Sureties, New Amsterdam
Casualty. Limit, 30 days. Forfeit,
none. Plans and specifications filed.

(568) NO. 157 GEARY. All work
for alterations and fitting up of
store.

Owner.....Hanan & Son, New York.
Architect.....Seymour, Schoenwald &
Cornell, New York.
Contractor.....L. & E. Emanuel, Inc.,
1530 Filbert, S. F.

Filed Apr. 9, '19. Dated Jan. 18, '19.
Semi-monthly payments of..... 75%
Usual 35 days..... 35%

TOTAL COST, \$30,488
Bond, \$15,244. Sureties, Maurice
Greenberg and Walter White. Limit,
7 weeks after given possession. For-
feit, none. Plans and specifications
filed.

(569) S MARKET 150 W Fourth.
Alter office.
Owner.....Uhl Bros., 38 O'Farrell,
San Francisco.

Architect.....None.
Day's work..... COST, \$400

(570) E TREAT AVE 200 N 20th.
Alter brewery.
Owner.....Tacoma Brewery, Prem.
Architect.....None.
Contractor.....F. H. Cress, 180 Jessie,
San Francisco.

COST, \$2500

(571) NO. 225 CORBETT AVE. Alter
residence.
Owner.....T. G. Reilly, Premises.
Architect.....None.
Contractor.....D. W. Ross, 180 Jessie,
San Francisco.

COST, \$600

(572) E VALENCIA 100 S 14th S
100 E 138 N 50 E 80 N 50 W 215 M B
30. Steam heating plant, oil tanks,
patent chimney and oil burners for
four-story reinforced concrete fac-
tory building.

Owner.....The San Francisco Cas-
ket Co., 621 Guerrero St.,
San Francisco.

Architect.....C. O. Clausen, Hearst
Bldg., San Francisco.
Contractor.....The Atlas Heating & Ven-
tilating Co., 72 Freelon,
San Francisco.

Filed Apr. 10, '19. Dated Apr. 3, '19.
Roughing in done.....\$800
Boiler set and oil tank in..... 900
Completed and accepted..... 900
Usual 35 days..... 879

TOTAL COST, \$3479
Forfeit, none. Limit, without delay.
Forfeit, none. Plans and specifications
filed.

(573) SE CLAREMONT BLVD. AND
Dorchester Way, Lot 10 Bk 2986,
Claremont Court. All work for one-

story and basement frame residence.
Owner.....A. L. Meyerstein, Fair-
mont Hotel, S. F.

Architect.....S. Heiman, 57 Post, S. F.
Contractor.....J. S. Malloch, 110 Jessie,
San Francisco.

Filed Apr. 10, '19. Dated Apr. 7, '19.
Building framed\$1475
Plaster on 1475
Completed and accepted..... 1475
Usual 35 days..... 1475

TOTAL COST, \$5900

Bond, none. Limit, 120 days. Forfeit,
none. Plans and specifications filed.

(574) ILLINOIS AND EL DORADO.
One-story frame office building.

Owner.....Associated Oil Co., Shar-
on Bldg., San Francisco.

Architect.....None.
Contractor.....MacDonald & Kahn, Ri-
alto Bldg., San Francisco.

Filed Apr. 10, '19. Dated Apr. 1, '19.
Usual 35 days after completed.....\$6730
TOTAL COST, \$6730

Bond, limit, forfeit, none. Plans and
specifications filed.

(575) TWENTY-SECOND AND
Florida. Repair fire damage to flats.
Owner.....Edmund Pennington, 2918
23rd, San Francisco.

Architect.....None.
Contractor.....Nielsen Bros., 2350 Bry-
ant, San Francisco.

COST, \$5000

(576) E WALTER 243 N 14th. Nos.
53-53a-55 Walter. Alter flats.
Owner.....H. S. Meyer, 53 Walter,
San Francisco.

Architect.....None.
Day's work..... COST, \$2000

(577) N SHORE VIEW AVE 73 W
36th Ave., Lincoln Manor. Two-story
and attic eight-room residence.
Owner.....S. A. Born Bldg. Co., 414
38th Ave., S. F.

Architect.....None.
Day's work..... COST, \$5800

(578) W THIRTY-SEVENTH AVE 60
N Geary. Two-story six-room frame
residence.
Owner.....S. A. Born Bldg. Co., 414
38th Ave., San Francisco.

Architect.....None.
Day's work..... COST, \$3400

(579) W THIRTY-SECOND AVE 300
N California. Two-story frame resi-
dence.
Owner.....A. T. Morris, 501 11th
Ave., San Francisco.

Architect.....None.
Day's work..... COST, \$2800

(580) NO. 1231 MARKET. Build
bake oven.
Owner.....Whitcomb Hotel, Prem.
Architect.....None.
Contractor.....J. P. Glaser, 2480 Union,
San Francisco.

COST, \$1750

(581) NO. 505 DIVISADERO. Alter
tailor shop.
Owner.....M. Widrin, 450 Haight,
San Francisco.

Architect.....None.
Contractor.....Geo. H. Arthur, 180 Jessie
San Francisco.

COST, \$925

(582) S UNION 75 E Octavia. Alter
grocery store.
Owner.....D. Shemke, 1789 Union,

San Francisco.
 Architect.....None.
 Contractor.....Peter Hansen, 1853 Green,
 San Francisco.

COST, \$500

(583) NO. 631 HAIGHT. Alter dwell-
 ing.
 Owner.....Mr. Hyman, Premises.
 Architect.....None.
 Contractor.....L. Solomon, 1303 Ellis,
 San Francisco.

COST, \$490

(584) NO. 579 MYRTLE AVE. Repair
 fire damage to flats.
 Owner.....John Glinn, O'Farrell &
 Octavia, San Francisco.
 Architect.....None.
 Contractor.....Chas. Coburn, 180 Jessie,
 San Francisco.

COST, \$450

(585) S BRUNSWICK 40 E Whittier.
 One-story frame dwelling.
 Owner.....John Schomaker, 143 3rd,
 San Francisco.
 Architect.....None.
 Day's work.....

COST, \$400

(586) S TURK 136-6 E Van Ness
 Ave. One-story Class "C" rein-
 forced concrete garage and machine
 shop.
 Owner.....O. H. Curtaz, 521 Hayes,
 San Francisco
 Superintendent.....Wm. Helbing, 521
 Hayes, San Francisco.
 Day's work.....

COST, \$25,000

(587) E EASTWOOD DRIVE, Lot 21
 Blk 3163 Westwood Park. Frame
 bungalow.
 Owner.....Hilding Anderson, 1858
 Fell, San Francisco.
 Architect.....H. C. Bauman, 251 Kear-
 ny, San Francisco.
 Day's work.....

COST, \$3900

(588) E ARGUELLO BLVD 50-37
 E Turk. Two-story frame flats.
 Owner.....T. F. Bell, 716 Funston
 Ave., San Francisco.
 Architect.....None.
 Day's work.....

COST, \$5500

(589) NW LISBON 225 SW Excelsior.
 One and one-half-story frame resi-
 dence.
 Owner.....Martin Person, 200 Lon-
 don, San Francisco.
 Architect.....None.
 Day's work.....

COST, \$1950

(590) NO. 770 MARKET. Inst'ail
 stairway and mazzanine.
 Owner.....Geo. Haas & Sons, Prem.
 Architect.....None.
 Contractor.....Fink & Schindler Co., 223
 13th, San Francisco.

COST, \$400

(591) SE KEARNY AND PINE Alter
 store.
 Owner.....E. H. Benjamin and J. H.
 Meyer, 440 Montgomery,
 San Francisco.
 Architect.....None.
 Contractor.....Barrett & Hilp 424 Shar-
 on Bldg., Can Francisco.

COST, \$850

(592) NOS. 443-447 BATTERY. Alter
 Owner.....R. E. Bothin Co., 604 Mis-
 sion, San Francisco.
 Architect.....None.

Contractor.....Chas. E. Urfer, 134 Hal-
 leck, San Francisco.

COST, \$400

(593) NO. 2400 FORTY-EIGHTH
 Ave. Alter kitchen.
 Owner.....W. E. McPherson, Prem.
 Architect.....None.
 Contractor.....A. Carlson, 4573 18th,
 San Francisco.

COST, \$440

(594) E TENTH 100-S Bryant. One-
 story frame warehouse.
 Owner.....MacDonald & Kahn, 901
 Rialto Bldg., S. F.
 Architect.....None.
 Day's work.....

COST, \$7000

(595) TWENTY-SEVENTH AVE &
 Yake. One-story frame garage.
 Owner.....Chas. Mel, 112 Market,
 San Francisco.
 Architect.....None.
 Day's work.....

COST, \$500

(596) NW TWENTY-FIFTH AND
 Mission. Alter store.
 Owner.....L. B. Rader, 1319 Polk,
 San Francisco.
 Architect.....E. A. Herman, 569 Sacra-
 mento, San Francisco.
 Contractor.....P. E. Lynch, 270 Divisa-
 dero, San Francisco.

COST, \$500

(597) NO. 1318 PLYMOUTH. Addi-
 tion.
 Owner.....H. Claiborne, Premises.
 Architect.....None.
 Contractor.....C. H. Bassett, 343 29th
 Ave., San Francisco.

COST, \$550

(598) NO. 27 THIRD. Alter resta-
 rant.
 Owner.....S. Paxideos, 351 3rd, S. F.
 Architect.....None.
 Contractor.....Gus. Deauvillas, 377 3rd,
 San Francisco.

COST, \$500

(599) NO. 3019 SIXTEENTH. Alter
 store.
 Owner.....J. Heely, 39 Belcher,
 San Francisco.
 Architect.....None.
 Day's work.....

COST, \$600

SAN FRANCISCO BUILDING SUM- MARY FOR MARCH.

The following is a report of build-
 ing operations for the month of March,
 1919, as shown by the records of the
 Bureau of Building Inspection:

Class	No of		Cost
	Permits		
"B"	2	100,000	
"C"	14	276,285	
Frames	68	228,903	
Alterations	312	246,431	
Harbor Commissioners	3	62,212	
Total	399	\$908,831	

NOTICE OF NON-RESPONSIBILITY.

San Francisco County.

Apr. 7, 1919—NW SUTTER AND
 Steiner No. 2100 Sutter. F E Hes-
 thal Co as to improvements on
 leased property.
 Apr. 11, 1919—S GEARY 137-6 E
 Stockton E 112-6xS 137-6. The

Whittney Estate Co as to improve-
 ments on leased property.

LEASES.

San Francisco County.

Apr. 9, 1919—NO. 123 EIGHTH AVE
 W line bet. Lake and California. S
 A Born Building Co to Robert M
 Searls. 2 years. \$1260.
 Apr. 11, 1919—NO. 2248 UNION. W A
 Cory to G H Blowers. 3 years 6
 months. \$137.50 per month.
 Apr. 11, 1919—NO. 891 POST. Cor.
 Hyde. H H Dana to Ellis A and
 Helen Gooding. 5 years. \$52,050.

COMPLETION NOTICES.

San Francisco County.

RECORDED ACCEPTED
 Apr. 7, 1919—S GEARY 100 E Grant
 Ave S 78 SW 38 E 11 S 33-4% SW
 36-11% — 99-2% NE 193-4% NW
 53-0% N to Pt. 198-6 E Grant Ave
 W 98-6. Bankers Investment Co
 to Mangrum & Otter. Apr. 4, 1919
 Apr. 7, 1919—N McALLISTER 200 E
 Fillmore E 50xN 137-6. Langen-
 dorff Baking Co to Butte Eng &
 Elec Co. Apr. 5, 1919
 Apr. 8, 1919—NE SACRAMENTO &
 Webster N 255-4%xE 275. The
 Board of Trustees of Leland Stan-
 ford Jr. University to Michel &
 Pfeffer. H C Randall and Jas T
 Ludlow
 Apr. 3, 1919—S GEARY 100 E Grant
 Ave S 78 SW 38 E 11 S 33-4% SW
 36-11% — 99-2% NE 193-4% NW
 53-0% N to pt 198-6 E Grant Ave
 W 98-6. Bankers' Invest Co to
 Joseph Musto Sons-Keenan Co and
 C C Morehouse. Mar. 31, 1919
 Apr. 10, 1919—SW FRANKLIN AND
 Redwood Ave. A B Harrison to
 Emil Nelson. April 8, 1919

LIENS FILED.

San Francisco County.

RECORDED AMOUNT
 Apr. 8, 1919—N BRYANT 155 W 3rd
 W 20xN 80. W P Fuller & Co vs
 Christ and Anna Madison. \$95

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

No.	Owner	Contractor	Am't.
565	Deming	Saxton	400
566	Stener	Gintz	400
567	Menges	Menges	500
568	Gede	Gede	3000
569	Winters	Wieben	400
570	Silverstein	Williams	500
571	Bandino	Bandino	400
572	Moleira	Petersen	400
573	Pfrang	Pfrang	7500
574	Stebbins	Young	3500
575	Anderson	Anderson	2500
576	Mullen	Wieben	3300
577	Kirkland	Whitford	3000
578	Benasini	Owner	500
579	Lucker	Lucker	500
580	Fabing	Fabing	3000
581	Cutter	Sattin	10500
582	Engler	Engler	1850
583	Shelander	Koski	750
584	Pearse	Pearse	500
585	Standard Oil	Owner	450
586	Kaelin	Anderson	9398

587	Clark	Nelson	25150
588	Brockstedt	Lesure	2590
589	Cordy	Peterson	7500
590	Catrysse	Rutherford	2700
591	Morrison	Morris	3000
592	Morris	Morris	6000
593	Baird	Bell	2500
594	Marshall	Marshall	4000
595	Craig	Bailey	4000
596	Bayner	Rollins	400
597	Lyons	Rose	1400
598	Jane	Chapman	600
599	Moller	Reed	700
600	Marquis	Marquis	2000
601	Same	Same	2000
602	Noble	Noble	2500
603	Same	Same	2800
604	Hillen	Hillen	2000
605	Bush	Lee	400
606	Adams	Schwalm	5030
607	King	Healy	10000
608	Seminoff	Spencer	4000
609	MacGregor	Owner	2900
610	Same	Same	2850
611	Fame	Same	2750
612	Larsen	Larsen	2500
613	Dean	Dean	400
614	Heagerty	Kelly	400
615	Lutheran Church	Owner	400
616	Henderson	Pearson	3500
617	Hally	Fish	2500
618	Stolte	Stolte	2750
619	Nethken	Nethken	4000
620	Hinch	Hinch	5000
621	Strong	Pearson	3100
622	Warner	Warner	2000
623	Rodriges	Owner	2000
624	Canario	Lindquist	2460

(565) NO. 2736 PRINCE, Berkeley.
Addition.
Owner.....Edwin O. Denning, Prem.
Architect.....None.
Contractor.....E. Saxton, 46 Lake Ave.,
Piedmont.
COST, \$400

(566) NO. 933 MURRAY, Berkeley.
Fire repairs.
Owner.....Mr. Stener, 5945 Keith,
Oakland.
Architect.....None.
Contractor.....E. D. McGinty, Berkeley.
COST, \$400

(567) NO. 1611 SAN PABLO AVE.,
Berkeley. Addition.
Owner.....E. F. Menges, Premises.
Architect.....None.
Day's work.....COST, \$500

(568) W MILVIA 125 S Hopkins,
Berkeley. One and one-half-story 6
room dwelling.
Owner.....Clara Gede, 2309 Russell,
Berkeley.
Architect.....None.
Contractor.....Henry Gede, 2309 Russell
Berkeley.
COST, \$3000

(569) NO. 2909 HIGH, Oakland.
Alterations and additions.
Owner.....K. A. Winters, Premises.
Architect.....None.
Contractor.....Alex C. Wieben, 1919
Fruitvale Ave., Oakland.
COST, \$400

(570) NO. 539 ELEVENTH, Oakland.
Cement floor.
Owner.....A. Silverstein, 341 Lenox
Ave., Oakland.
Architect.....None.
Contractor.....Henry B. Williams, Bacon
Block, Oakland.
COST, \$500

(571) NO. 389 105TH AVE., Oakland.
Addition.
Owner.....Jos. Bandino, Premises.
Architect.....None.
Day's work.....COST, \$400

(572) NO. 1634 SOLANO WAY, Oak-
land. Alterations.
Owner.....J. G. Moleira, 1627 E-12th
Oakland.
Architect.....None.
Contractor.....J. Petersen, 1230 E-16th,
Oakland.
COST, \$400

(573) E James Ave 100, 140 and 180
N Cavour, Oakland. Three one-story
6-room dwelling.
Owner.....C. J. Pfrang, 5487 Clare-
mont Ave., Oakland.
Architect.....None.
Day's work.....COST, \$2500 each

(374) NW EL CENTRO AND SAN
Sebastian Ave., Oakland. One and
one-half-story 5-room dwelling.
Owner.....A. B. Stebbins, Oakland.
Architect.....J. E. Cofer.
Contractor.....J. H. Young, Alameda.
COST, \$3500

(575) E LAWTON AVE 300 W Col-
lege Ave., Oakland. One-story 6-
room dwelling.
Owner.....George W. Anderson, 2236
Durant, Berkeley.
Architect.....None.
Day's work.....COST, \$2500

(576) N FOOTHILL BLVD, 61 E 50th
Ave., Oakland. One-story 6-room
dwelling.
Owner.....Anna Mullen, St. Francis
Hotel, San Francisco.
Architect.....None.
Contractor.....Alex C. Wieben, 1919
Fruitvale Ave., Oakland.
COST, \$3300

(577) W HEARN 110 S Chabot Road,
Oakland. One-story 6-room dwlg.
Owner.....James Kirkland, Chabot
Road, Oakland.
Architect.....None.
Contractor.....W. T. Whitford, 421 42nd.,
Oakland.
COST, \$3000

(578) NO. 334 FILBERT, Oakland.
One-story addition.
Owner.....Pro Benasini, 418 Avon,
Oakland.
Architect.....None.
Day's work.....COST, \$500

(579) W NINETY-EIGHTH AVE 75
N Plym, Oakland. One-story three-
room frame dwelling.
Owner.....W. M. Luckner, 1701 98th
Ave., Oakland.
Architect.....None.
Day's work.....COST, \$500

(580) LOT 5 Lincoln Park Tract Bk
"B," Piedmont. Two-story frame
dwelling.
Owner.....F. A. Fabing.
Architect.....None.
Day's work.....COST, \$3000

(581) S PARKER at Fourth, Berkeley
One-story Class "C" barn.
Owner.....Cutter Laboratory, 6th &
Grayson, Berkeley.
Architect.....None.

Contractor.....H. J. F. Sattin, 2536 Chil-
ton Way, Berkeley.
COST, \$10,500

(582) E BAKER 70 S Ward, Berkeley
One-story 5-room dwelling.
Owner.....Louis Engler, 2435 Col-
lege Ave., Berkeley.
Architect.....None.
Day's work.....COST, \$1850

(583) NO. 35 OAKVALE AVE., Ber-
keley. Garage.
Owner.....H. W. Shelander, Prem.
Architect.....None.
Contractor.....Matt L. Koski, 35 Ra-
mona Ave., Oakland.
COST, \$750

(584) NO. 2417 McGEE AVE., Ber-
keley. Addition.
Owner.....Mrs. L. T. Pearse, 2419
McGee Ave., Berkeley.
Architect.....None.
Contractor.....Joseph Pearse, 2419 Mc-
Gee Ave., Berkeley.
COST, \$500

(585) UNIVERSITY & SAN PABLO
Aves., Berkeley. Service station.
Owner.....Standard Oil Co., Okd.
Architect.....None.
Day's work.....COST, \$450

(586) SE FIFTY-SEVENTH AND
Noble E 140xS 81, Oakland. All
work for four one-story frame
dwellings.
Owner.....J. K. Kaelin, 1933 5th
Ave., Oakland.
Architect.....A. W. Smith, 1010 Broad-
way, Oakland.
Contractor.....Anderson & Holt, 2488
Shattuck Ave., Berkeley.
Filed Apr. 7, '19. Dated Apr. 2, '19.
Frame up.....\$1600
Brown coated.....2400
Completed and accepted.....2998
Usual 35 days.....2400
TOTAL COST, \$9398

Bond, \$5000. Sureties, H. J. Quinn and
Mrs. M. W. Hawkins. Limit, July 15.
Forfeit, none. Plans and specifica-
tions filed.

(587) NEAR FOURTH AND PACIFIC
Ave., Alameda. All work for dryer
building.
Owner.....N. Clark & Sons, Prem.
Architect.....None.
Contractor.....David Nelson & Charles
Forsyth (Nelson & For-
syth), 565 16th, Okd.
Filed Apr. 8, '19. Dated Apr. 4, '19.
Semi-monthly payments of.....75%
Usual 35 days.....25%
TOTAL COST, \$25,450

Bond, \$12,725. Sureties, Delbert W.
Robertson & Lillian Robertson. Limit,
120 days. Forfeit, none. Plans and
specifications filed.

(588) N FOREST 100 E Oak Grove
Ave., Oakland. Two-story 5-room
dwelling.
Owner.....Mrs. Caroline Brockstedt,
119 Vicksburg, S. F.
Architect.....Edward E. Young, 251
Kearny, San Francisco.
Contractor.....E. T. Lesure, 5622 Miles
Ave., Oakland.
COST, \$2500

(589) N FORTY-FIRST 300 E Tele-
graph Ave., Oakland. Two-story
10-room apartments.
Owner.....Elvera Cordy, 488 41st,
Oakland.

Architect.....None.
Contractor.....Alfred Peterson, 2918 Lin-
wood Ave., Oakland.
COST, \$7500

(590) S FORTY-THIRD 90 W Mar-
ket, Oakland. One-story five-room
dwelling.

Owner.....Gabriel Catrysse, 983 37th
Oakland.
Architect.....A. W. Smith, 1010 Broad-
way, Oakland.

Contractor.....Thos. Rutherford, 985
35th, Oakland.
COST, \$2700

(591) E PARK BLVD. 120 S Dolores,
Oakland. One-story 6-room dwlg.

Owner.....M. Morrison, 180 Kemp-
ton Ave., Oakland.
Architect.....None.
Contractor.....S. Morris, 326 24th, Okd.
COST, \$3000

(592) W MANILA AVE 230 and 267
S 42nd, Oakland. Two one-story 6-
room dwellings.

Owner.....Solomon Morris, 326 24th,
Oakland.
Architect.....None.
Day's work. COST, \$3000 each

(593) E FOURTEENTH AVE 23 S
Hopkins, Oakland. One-story five-
room dwelling.

Owner.....P. E. Baird, 14th Ave and
Hopkins, Oakland.
Architect.....None.
Contractor.....W. B. Bell, 730 65th Ave.,
Oakland.
COST, \$2500

(594) N KEITH AVE 220 E College
Ave., Oakland. Two-story 7-room
dwelling.

Owner.....J. A. Marshall, 2676 A-
valon Ave., Berkeley.
Architect.....None.
Day's work. COST, \$4000

ALTERATIONS

(595) NW TENTH AND BRUSH,
Oakland. Alter apartments.

Owner.....Frank B. Craig, 1256
Broadway, Oakland.
Architect.....J. Cather Newson, 1756
Broadway, Oakland.

Contractor.....J. H. Bailey, 11th & Fal-
lon, Oakland.
COST, \$4000

(596) COR. PARK BOULEVARD AND
E-19th, Oakland. One-story supply
station.

Owner.....E. G. Bayner, Oakland.
Architect.....None.
Contractor.....E. E. Rollins, 357 Athol
Ave., Oakland.
COST, \$400

(597) SE FORTIETH & SHAFER
Ave., Oakland. Alter apartments.

Owner.....H. B. Lyons, 1310 Broad-
way, Oakland.
Architect.....None.
Contractor.....A. H. Rose, 525 17th, Okd.
COST, \$1400

(598) NO. 1717 FORTIETH AVE.,
Oakland. Alterations.

Owner.....John Jane, 63 Ellis St.,
San Francisco.
Architect.....None.
Contractor.....F. Chapman, 689 60th,
Oakland.
COST, \$600

(599) NO. 206 JOHN, Oakland. Two
story 2-room dwelling.

Owner.....Peter J. Moller, Premises.
Architect.....None.
Contractor.....G. G. Reed, 681 62nd, Okd.
COST, \$700

(600) NW FOOTHILL BLVD AND
57th Ave., Oakland. One-story five
room dwelling.

Owner.....E. M. Marquis, 2827 Rus-
sell, Berkeley.
Architect.....None.
Day's work. COST, \$2000

(601) E COURTLAND 150 N Foot-
hill Blvd., Oakland. One-story 5-
room dwelling.

Owner.....E. M. Marquis, 2827 Rus-
sell, Berkeley.
Architect.....None.
Day's work. COST, \$2000

(602) N ARLINGTON 325 E Gaskill,
Oakland. One-story 5-room dwlg.

Owner.....G. H. Noble, 2205 Santa
Clara Ave., Alameda.
Architect.....None.
Day's work. COST, \$2500

(603) S STANFORD AVE 335 E Gas-
kill, Oakland. One-story 5-room
dwelling.

Owner.....G. H. Noble, 2205 Santa
Clara Ave., Alameda.
Architect.....None.
Day's work. COST, \$2800

(604) N TEXAS 75 W Curan Ave.,
Oakland. One-story 5-room dwlg.

Owner.....R. C. Hillen, 55th Ave &
Foothill Blvd., Oakland.
Architect.....None.
Day's work. COST, \$2000

(605) NO. 1724 CLINTON AVE., Ala-
meda. Addition.

Owner.....Mrs. E. G. Bush, Premises
Architect.....None.
Contractor.....Samuel Lee, 1832 San An-
tonio Ave., Alameda.
COST, \$400

(606) LOT 3 ELK "A" Map Lakewood
Park, Oakland. All work for one-
story 6-room dwelling and garage.

Owner.....Lerena A. Adams, Okd.
Architect.....None.
Contractor.....Harry Schwalm, 721
Main St., Hayward.

Filed Apr. 10, '19. Dated Apr. 9, '19.
Frame up 1/4
Brown coated 1/4
Completed 1/4
Usual 35 days. 1/4

TOTAL COST, \$5030
Bond, \$2515. Surety, Frank G. Chess.
Limit, 90 days. Forfeit, none. Plans
and specifications filed.

(607) FIRST & MARKET, Oakland.
Alter coal bunkers.

Owner.....King Coal Co., Premises.
Architect.....Leland S. Rosener, S. F.
Contractor.....Healy Tibbitts Constr Co.,
9 Main, San Francisco.
COST, \$10,000

(608) E GRAND AVE 150 N Lake
Park Ave., Oakland. One-story 7-
room dwelling.

Owner.....Gertrude Seminoff, 264
Wayne Ave., Oakland.
Architect.....None.
Contractor.....E. A. Spencer, 577 Apgar
Oakland.
COST, \$4000

(609) SW FOURTEENTH AVE AND
Allman, Oakland. One-story 6-room
dwelling.

Owner.....C. M. MacGregor, 470 13th
Oakland.
Architect.....None.
Day's work. COST, \$2900

(610) W FOURTEENTH AVE 45 S
Allman, Oakland. One-story 5-room
frame dwelling.

Owner.....C. M. MacGregor, 470 13th
Oakland.
Architect.....None.
Day's work. COST, \$2850

(611) S ALLMAN 90 W 14th Ave.,
Oakland. One-story 5-room dwelling

Owner.....C. M. MacGregor, 470 13th
Oakland.
Architect.....None.
Day's work. COST, \$2750

(612) E TWENTY-EIGHTH AVE 565
N E-14th, Oakland. One-story five-
room dwelling.

Owner.....R. K. Larsen, 1550 28th
Ave., Oakland.
Architect.....None.
Day's work. COST, \$2500

(613) NO. 2025 DAMUTH, Oakland.
Garage.

Owner.....C. M. Dean, Premises.
Architect.....None.
Day's work. COST, \$400

(614) NO. 5456 TRASK, Oakland. Ad-
dition.

Owner.....A. Heagerty, Premises.
Architect.....None.
Contractor.....R. H. Kelley, 5444 Trask,
Oakland.
COST, \$400

(615) SW TWELFTH AND MYRTLE
Oakland. Reshingle.

Owner.....Lutheran Church, Prem.
Architect.....None.
Day's work. COST, \$400

(616) W MOUNTAIN opp. Dormadera
Piedmont. Two-story frame dwlg.

Owner.....Mrs. M. Henderson.
Architect.....None.
Contractor.....A. Pearson.
COST, \$3500

(617) NO. 1200 COURT, Alameda.
One-story 6-room dwelling.

Owner.....Hally & Co., 2315 Santa
Clara Ave., Alameda.
Architect.....None.
Contractor.....M. H. Fish, 1340 Ver-
sailles Ave., Alameda.
COST, \$2500

(618) NO. 1638 BROADWAY, Alameda
One-story 5-room dwelling.

Owner.....F. C. Stolte, 3449 Laguna
Ave., Oakland.
Architect.....None.
Day's work. COST, \$2750

(619) NOS. 425-427 TAYLOR AVE.,
Alameda. Two one-story 5-room
dwellings.

Owner.....H. Nethken, 3651 39th Ave
Alameda.
Architect.....None.
Day's work. COST, \$2000 each

(620) NOS. 1314-1320 PARK AVE.,
Alameda. Two one-story 5-room
dwellings.

Owner.....J. T. Hinch, Federal
Bldg., Oakland.
Architect.....None.
Day's work. COST, \$2500 each

(621) S WEBSTER bet. Claremont and College Aves., being Nos. 2806-2808 Webster, Berkeley. All work for one-story 6-room dwelling and garage.

Owner.....M. V. Strong, 2316 Woolsey, Berkeley.
 Architect.....G. L. Rosebrook, 5426 Bryant Ave., Oakland.
 Contractor.....Ben Pearson, 2403 Grant, Berkeley.

Filed Apr. 11, '19. Dated Apr. 8, '19.
 Frame up 1/4
 Plastered 1/4
 Completed and accepted..... 1/4
 Usual 35 days..... 1/4

TOTAL COST, \$3100
 Bond, \$3100. Surety, U. S. Fidelity & Guarantee Co. Limit, 75 days. Forfeit, none. Plans and specifications filed.

(622) E VICKSBURG AVE 400 N Ygnacio, Oakland. One-story five-room dwelling.

Owner.....S. A. Warner, 4606 Brookdale, Oakland.
 Architect.....None.
 Day's work..... COST, \$2000

(623) E FORTY-EIGHTH AVE 175 N E-14th, Oakland. One-story 5-room dwelling.

Owner.....Jos. Rodrigues, 1409 47th Ave., Oakland.
 Architect.....None.
 Day's work..... COST, \$2000

(624) LOT 16 BLK "C" Amended Map Moss Tract, Oakland. All work for one-story five-room dwelling.

Owner.....E. S. Canario, 1472 84th Ave., Oakland.
 Architect.....None.
 Contractor.....John Lindquist, 1634 84th Ave., Oakland.

Filed Apr. 12, '19. Dated Apr. 12, '19.
 Frame up \$500
 Ready for lathing 400
 Plastered 450
 Carpenter work completed, except finish hardware..... 500
 Painting completed 250
 Completed and accepted..... 110
 Usual 35 days 250

TOTAL COST, \$2460
 Bond, none. Limit, 60 days. Forfeit, \$10. Plans and specifications, none.

BUILDING CONTRACTS.

Fresno County.

LOT 44, except S 20 feet, Butler Park, Fresno. All work for frame bungalow and garage.

Owner.....Nick Davis, 1159 "I" St., Fresno.

Architect.....None.
 Contractor.....Hanson Constr. Co., 2225 Fresno St., Fresno.

Filed Apr. 3, '19. Dated Apr. 3, '19.
 Frame up and roof on..... \$1190.50
 Plastered 1190.50
 Completed 1190.50
 36 days after 1190.50

TOTAL COST, \$4762.00
 Bond, \$2381. Sureties, Frank G. Holmgren and H. S. Stange. Limit, 60 days. Forfeit, \$5 per day. Plans and specifications filed.

LOTS 13 AND 14 BLK 32; Lots 3 and 4 blk 51 and Lots 25 and 26 Blk 55, K. B. Heights, Fresno. Three frame dwellings and garages.

Owner.....K. B. Heights Co., Fresno.
 Architect.....None.
 Contractor.....F. S. Stone, 304 Mason Bldg., Fresno.

COST, \$3500

LOTS 45 AND 46 BLK 2 Allen and Binford Tract, Fresno. Frame dwelling.

Owner.....Roy Kennedy, Fresno.
 Architect.....None.
 Contractor.....W. G. Williams, Fresno.

COST, \$2250

LOTS 3 AND 4 BLK 64, K. H. Heights, Fresno. Frame dwelling and garage.

Owner.....K. B. Heights Co., Fresno.
 Architect.....None.
 Contractor.....F. J. Stone, 304 Mason Bldg., Fresno.

COST, \$4900

LOTS 15 AND 16 BLK 57 and "A" and Fresno Sts., Fresno. Two oil filling stations.

Owner.....Associated Oil Co., Rowell Bldg., Fresno.
 Architect.....None.
 Day's work..... Cost, \$1000 each

NO. 1246 "F" ST., Fresno. One-story brick store.

Owner.....T. Booras, 1240 "F" St., Fresno.
 Architect.....Coates & Travers, Rowell Bldg., Fresno.

Contractor.....Joe Lo Porti, 922 Mayor St., Fresno.

COST, \$4150

LOT 5 BLK 10, Park Addition, Fresno. Frame dwelling and garage.

Owner.....Dan Blosser, 161 Blackstone St., Fresno.
 Architect.....None.

Day's work..... COST, \$4000

NO. 345 "C" ST., Fresno. Frame dwelling and store.

Owner.....Jacob Steinert, Fresno.
 Architect.....None.

Day's work..... COST, \$1000

LOT 13 BLK 12, Cedar Park, Fresno. Frame dwelling and garage.

Owner.....Thos. Montgomery, 274 Thesta St., Fresno.
 Architect.....None.

Day's work..... COST, \$2800

LOTS 4 OF BLK 21 AND 22, Hazelton Addition, Fresno. Two frame dwellings and garages.

Owner.....Thos. Montgomery, 274 Thesta St., Fresno.
 Architect.....None.

Day's work..... COST, \$3000 each

NE 30 FEET OF LOT 8 BLK 3, Del Rey, Fresno. All work for one-story reinforced concrete bank building.

Owner.....First National Bank of Del Rey.
 Architect.....Sweetser & Baldwin Safe Co., Marsh-Strong Bldg., Los Angeles.

Contractor.....C. D. Barkeley and R. D. Gould, 1247 "I" St., Fresno

Filed Apr. 8, '19. Dated Apr. 7, '19.

Reinforcing steel in forms..... \$1875
 Concrete wall poured 1875
 Plastering completed 1875
 Completed 1875
 Usual 35 days 2500

TOTAL COST, \$10,000

Bond, none. 90 days. Forfeit, \$10 a day. Plans and specifications filed.

LOTS 27 AND 28 BLK 35, Fresno. All work for frame dwelling.
 Owner.....R. Phebek, Fresno.
 Architect.....None.
 Contractor.....A. Haas, 644 "E" St., Fresno.

COST, \$1200

ALTA VISTA TRACT Lot 13 Blk 22, Fresno. Frame dwelling and garage.

Owner.....G. Jones, Fresno.
 Architect.....None.
 Contractor.....C. Samuelson, 232 Yosemite St., Fresno.

COST, \$5100

E 50 LOT 10 BLK 9, Wilson North Fresno Tract, Fresno. Frame dwelling and garage.

Owner.....J. J. Weyland, Fresno.
 Architect.....None.
 Contractor.....J. O. Kerrick, 861 "T" St., Fresno.

COST, \$8000

NO. 3172 KERCKHOFF ST., Fresno. Addition.

Owner.....Dr. Manson, 2044 Mariposa St., Fresno.
 Architect.....None.

Contractor.....R. Pedersen Co., 446 Clark St., Fresno.

COST, \$1500

HAZELWOOD LOT 9 BLK 14. Dwelling.

Owner.....Ewing-McDaniel & Meux, 1929 Fresno St., Fresno.
 Architect.....None.

Day's work..... COST, \$3000

LOTS 23 AND 24 BLK 1, Dean Park, Fresno. Frame dwelling.

Owner.....O. E. McCrea, 325 Townsend St., Fresno.
 Architect.....None.

Day's work..... COST, \$1900

LOTS 25 AND 26 BLK 23, K. B. Hgths., Fresno. Frame dwelling.

Owner.....Frank Volcano, Fresno.
 Architect.....None.

Day's work..... COST, \$2300

LOT 6 BLK 2, Bloomington Addition No. 2, Fresno. Frame dwelling and garage.

Owner.....C. Samuelson, 232 Yosemite St., Fresno.
 Architect.....None.

Day's work..... COST, \$6750

WRIGGLESWORTH TRACT LOT 5 Blk 1, Fresno. Frame dwelling and garage.

Owner.....U. G. Cosler, 821 Roosevelt St., Fresno.
 Architect.....None.

Day's work..... COST, \$2900

LOT 2 BLK 14, Alta Vista Tract, Fresno. Frame dwelling and garage.

Owner.....D. A. Moore, 2934 Grant St., Fresno.
 Architect.....None.

Contractor.....Hansen Constr. Co., 2225 Fresno St., Fresno.

COST, \$3350

NOS. 2027-29 MARIPOSA ST., Fresno. Alterations.

Lessee.....Blosser & Blair Rlty. Co.
 Architect.....None.
 Contractor.....Dan Blosser, 161 Blackstone St., Fresno.

COST, \$1000

LOTS 4 AND 8 BLK 232, Fresno.
Frame dwelling.
Owner.....Theo. Wehrwein, 236 "E"
St., Fresno.
Architect.....None.
Contractor.....J. Herman, Fresno.
COST, \$1800

LOTS 29 TO 32 BLK 72, Fresno.
Alterations.
Owner.....Kutner Co., 1801 Mari-
posa St., Fresno.
Architect.....None.
Day's work.....COST, \$1500

COMPLETION NOTICES.

Fresno County.

Recorded Accepted
Apr. 10, 1919—LOTS 25 & 26 BLK
2, Van Ness Park, Fresno. Joseph
L. Enos to whom it may concern
April 7, 1919
Apr. 3, 1919—X 5 FT. LOT 15; all
Lots 16, 17, 18 Blk 1, Palm Hghts,
Fresno. K C Buwalda to whom it
may concern.....April 3, 1919

BUILDING CONTRACTS.

Sacramento County.

NO. 3001 "P" ST., Sacramento. Steel
oil station.
Owner.....C. J. McClatchy, Sacra-
mento.
Architect.....None.
Contractor.....Associated Oil Co., Front
and "Y" Sts., Sacramento.
COST, \$2000

NO. 1237 "L" ST., Sacramento. Steel
oil station.
Owner.....C. B. Brier, 1720 "L" St.,
Sacramento.
Architect.....None.
Contractor.....Associated Oil Co., Front
and "Y" Sts., Sacramento.
COST, \$2000

NO. 1203 "I" ST., Sacramento. Steel
oil station.
Owner.....E. F. Dalton, 2131 "F"
St., Sacramento.
Architect.....None.
Contractor.....Associated Oil Co., Front
and "Y" Sts., Sacramento.
COST, \$2000

NO. 918 "H" ST., Sacramento. Gar-
rage.
Owner.....E. B. Dressen, Sacra-
mento.
Architect.....None.
Contractor.....A. Simmonds, "M" St.
Road, Sacramento.
COST, \$1200

NO. 1126 FORTY-FIRST ST., Sacra-
mento. Two-story 6-room frame
residence.
Owner.....Dr. J. E. Yates, Sacra-
mento.
Architect.....None.
Contractor.....L. Yates, Sacramento.
COST, \$6000

NO. 1217 "K" ST., Sacramento. Brick
front garage.
Owner.....Mrs. K. E. Vesch, 1231
"L" St., Sacramento.
Architect.....None.
Day's work.....COST, \$1800

NO. 2902 "F" ST., Sacramento. Store.

Owner.....S. Mackey, 1048 Crandal
St., Sacramento.
Architect.....None.
Day's work.....COST, \$1500
NO. 2175 THIRTY-SIXTH ST., Sacra-
mento. One-story 5-room frame
dwelling.
Owner.....N. L. Bishop, 2616 "D" St.,
Sacramento.
Architect.....None.
Day's work.....COST, \$2200

BUILDING CONTRACTS.

San Joaquin County.

LOT 6 BLK 22 East Stockton. One-
story building.
Owner.....Ed. Riley, Stockton.
Architect.....None.
Contractor.....W. R. Clark and Mae
Elsie Henery, 38 S-Sut-
ter St., Stockton.
Filed Apr. 8, '19. Dated Apr. 1, '19.
Limit, 45 days. COST, \$13,931

LOT 1 BLK 31 Stockton West. Alter
dwelling.
Owner.....Mr. and Mrs. M. Tagers,
740 N-Commerce St.,
Stockton.
Architect.....None.
Contractor.....H. J. Blanc, Stockton.
Filed Apr. 8, '19. Dated Apr. 7, '19.
Limit, 70 days. COST, \$3945

CHANNEL AND CROSS STS., Stock-
ton. Auto repair shop.
Owner.....Stockton Ice & Fuel Co.,
33 S-El Dorado, Stockton.
Architect.....None.
Day's work.....COST, \$10,000

COR. CHURCH AND CENTER STS.,
Stockton. Frame building.
Owner.....Edw. C. Schaffner, Stock-
ton.
Architect.....None.
Day's work.....COST, \$3500

SACRAMENTO ST., bet. Lindsay and
Fremont Sts., Stockton. Warehouse
Owner.....Stockton Box Co., E end
of Weber St., Stockton.
Architect.....None.
Day's work.....COST, \$5000

SEARCHLIGHT ADDITION, Stock-
ton. Frame dwelling.
Owner.....H. W. Durand, Stockton.
Architect.....None.
Day's work.....COST, \$1200

NO. 1521 W-MARKET ST., Stockton.
Remodel.
Owner.....W. S. Reed, Premises.
Architect.....None.
Day's work.....COST, \$1650

REMODEL BUILDING
HUNTER ST., bet. Main and Market
Sts., Stockton. Remodel building.
Owner.....Neutral Development
Co., Stockton.
Architect.....None.
Day's work.....COST, \$4000

COR. LINCOLN AND SCOTTS AVE.,
Stockton. Frame building.
Owner.....Lizzie G. Hannan, Stock-
ton.
Architect.....None.
Day's work.....COST, \$1650

MAP "A" ADDITION, Stockton.
Frame dwelling and garage.
Owner.....H. W. Johnson, 331 "N-
Sutter St., Stockton.

Architect.....None.
Day's work.....COST, \$3100
COR. FLORA AND SAN JOSE STS.,
Stockton. Two frame dwellings.
Owner.....F. E. Williamson, Stock-
ton.
Architect.....None.
Day's work.....COST, \$2000 each
McCLOUD'S ADDITION, Stockton.
Stores.
Owner.....J. Marengo, 2312 N-Calif-
ornia St., Stockton.
Architect.....None.
Day's work.....COST, \$1300

FRAME COTTAGE
EDISON ST., bet. Flora and Park,
Stockton. Frame cottage.
Owner.....D. M. Sennett, 720 N-
Baker St., Stockton.
Architect.....None.
Day's work.....COST, \$1500

LIENS FILED.

San Joaquin County.

Recordede Amount
Apr. 8, 1919—TRACY (Roundhouse)
Peter Cullen vs C. S. R. R. Adm.
and S P and Houghton Constr Co
Apr. 5, 1919—LOTS 10 AND 12 BLK
138 E of Center St., Stockton. H
E Hendrix vs W H Bennett \$2137.05

DRAIN LOWERING CONTRACT
AWARDED.

MODESTO, Stanislaus Co., Cal.—
The Board of Directors of the Modesto
Irrigation District has awarded a
contract to O. E. Lambert of Modesto
for lowering the Young branch of the
Hayworth Drain.

STREET WORK PLANNED.

OAKLAND, Cal.—The City Council,
L. W. Cummings, City Clerk, has
passed a resolution providing for the
following work:

That Noble street, from the SE line
of 62nd avenue to the NW line of 64th
avenue, be graded, curbed with con-
crete, guttered with concrete gutters,
3 feet wide, and paved with oil-
macadam.

TO FORM JOINT COUNTY ROAD
DISTRICT.

STOCKTON, San Joaquin Co., Cal.
—The proposition of forming a joint
county road district with Alameda and
Contra Costa Counties for the pur-
pose of improving the Borden road is
being considered by the County Su-
pervisors. The district is urged by
the Chamber of Commerce of Stock-
ton.

ROAD PLANS ORDERED.

STOCKTON, San Joaquin Co., Cal.
—The County Supervisors have in-
structed County Engineer F. E. Quail
to prepare plans and specifications
for paving or otherwise improving the
Borden Road across Victoria Island.

The distance to be improved will be about four and one-half miles in length, from the Middle river bridge to the Old River bridge.

ROAD, BRIDGE AND CULVERT ESTIMATES COMPLETE.

STOCKTON, San Joaquin Co., Cal.—At the last meeting of the San Joaquin County Supervisors a rough estimate as to the cost of improving the E. D. Morrison road was submitted by County Surveyor F. E. Quail as follows:

Bridges and culverts, \$1200; grading, \$5,000; graveling, \$25,000.

Quail advised the Board to start construction at once, even if the graveling was not done immediately.

CONTRACT AWARDED FOR LOWER CALIFORNIA CAPITOL BUILDING

MEXICALI, Cal.—Henry Clarke Company, 1101 East Fifth street, Los Angeles, has been awarded the contract to erect the new Capitol building for Lower California to be built at Mexicali. Jose Solorzano of Mexico City, is the architect. The building will be Spanish renaissance in style and will cover an entire city block, being 400x400 feet in dimensions, and surrounding a court 100x100 feet. The court will be paved with tile and will contain fountains, pools, etc. The building will be two stories and will contain seventy large modern public offices, 107 cloak rooms, lavatories, stock rooms, etc., large banquet room, ball and reception room, governor's suite and a suite for entertaining guests of honor. The construction will be of reinforced concrete with plastered exterior, clay tile and composition roofing. Colonel Estaban Cantu is the governor of Lower California.

TO BUILD FERRY.

WILLOWS, Glenn Co., Cal.—The Supervisors have voted favorably upon the proposition to pay half the cost of a new ferry across the county road at Ord, with the understanding that Butte County will pay the other half. Since the old structure was carried away during the spring high water there has been no way to cross the river at Ord.

TO FORCE PAVING WORK.

LODI, San Joaquin Co., Cal.—Street paving and sidewalk laying is to be forced in Lodi this summer by the City Trustees, who decided that property owners along West Lodi avenue would be forced to pay for street paving under the Vrooman Act. It also was decided that unpaid portions of cement sidewalk would be paved, so that the sidewalks on paved streets would be a continuous strip of cement.

Property owners on East Lodi avenue have signed contracts for street paving, but those along West Lodi avenue refused to enter into paving contracts.

STREET AND SEWER CONTRACTS AWARDED.

STOCKTON, San Joaquin Co., Cal.—At the last meeting of the City Council the Clark & Henery Construction Company, 38 S-Sutter St., Stockton, entered the lowest bid on the improvement of Church street leading to the National Paper Products Company and were awarded the work. The firm of Paul & Sayles entered a bid less than \$22 above their figure of \$3448.45.

T. E. Clinch was awarded the contract for laying the West street sewer. His bid was \$2121.60.

ROAD PAVING CONTRACTS AWARDED.

STOCKTON, San Joaquin Co., Cal.—Will Moreing has been awarded a contract by the County Supervisors for paving the Terminous road for a distance of nearly eight miles. His bid was roughly \$10,000 under the bid of George S. Benson & Sons, and nearly \$1000 under the estimate of County Surveyor F. E. Quail. Quail's estimate of the work was \$65,500, and the bid of Benson, the next highest man, was \$74,629.50.

The Supervisors also let a contract to The Federal Construction Co. for paving and widening the Lower Sacramento Road from the north side of Tuxedo Park to the diverting canal, a distance of 3.200 feet. The bid was \$13,591.

STREET AND ELECTROLIER SYSTEM PLANNED.

ORLAND, Glenn Co., Cal.—Street paving is to be started in Orland the present season, and the business section of the town is to be supplied with electroliers. This action was taken by the City Trustees at their last meeting.

The Chamber of Commerce presented a petition praying for immediate paving of streets covering the business district, backed up by a petition signed by all the resident property owners on one of the streets, obligating themselves to pay the cost of the work. The Chamber of Commerce also had a committee on hand with data regarding electroliers and a petition for its adoption.

Both petitions were favorably received and an attorney was ordered to take up the legal side of the work.

SPERRY FLOUR CO. MAY BUILD BIG MILL AT FRESNO.

SAN FRANCISCO.—The Sperry Flour Co. have purchased some property at Fresno and are contemplating the erection of a large mill to cost in the neighborhood of \$400,000. It will be a month or six weeks before it is definitely decided where construction will go ahead or not.

TO BUILD WAREHOUSE.

NICOLAUS, Sutter Co., Cal.—The East Nicolaus Warehouse Company was organized here, with the following officials: John Borgman, President; Amos R. Corliss, Vice-President; R. G. Johnson, Treasurer; L. J. Skirving, Secretary.

The company will build on the line of the Sacramento Northern Railroad a public warehouse, for the storage of grain, rice and other field products, at an estimated cost of \$10,000.

SHELTER HOUSE CONTRACT AWARDED.

SACRAMENTO, Cal.—The Board of Park Directors of Sacramento has awarded a contract to John L. Siller, 1400 "P" St., Sacramento, for the construction of the shelter house in Del Paso Park on his bid of \$3,170.

TO BOND FOR DRAINAGE.

OROVILLE, Butte Co., Cal.—Plans for the expenditure of approximately \$351,864 in improving the drainage system of Butte Drainage District No. 1, near Gridley, have been presented to the Board of Supervisors.

The money will be raised by a bond issue. C. D. Gridley, J. C. Myers, and A. Sweetser were appointed appraisers to determine the value of the land in the district.

BIDS WANTED FOR SANITARY SEWER SYSTEM.

NOTICE TO BIDDERS.

Up to 4 P. M., of the 28th day of April, 1919, sealed bids will be received by the Town Clerk of Flagstaff, Arizona, for the construction and extension of a sanitary sewer system. Funds to the amount of \$95,000 are available for the work.

Plans and specifications are on file at the office of the Town Clerk and may be obtained from Olmsted & Gilchrist, 1112 Hollingsworth Building, Los Angeles, California, on payment of \$1.50; the plans to remain the property of the bidder.

Certified check to the amount of 10% of the bid must accompany each bid. The Town retains the right to reject any and all bids.

ALEX. A. JOHNSTON,
Town Clerk. (tf)

STATEMENT OF THE OWNER-SHIP, MANAGEMENT, CIRCULATION, ETC., REQUIRED BY THE ACT OF CONGRESS OF AUGUST 24, 1912,

OF BUILDING AND ENGINEERING NEWS, published weekly at San Francisco, Cal., for April 1st, 1919.

State of California, City and County of San Francisco, ss.

Before me, Chalmers Munday, a Notary Public, in and for the State and county aforesaid, personally appeared L. A. Larsen, who having been duly sworn according to law, deposes and says that he is the Owner of the Building and Engineering News.

Publisher, L. A. Larsen, 560 Mission St., San Francisco, Cal.

Editor, L. A. Larsen, 560 Mission St., San Francisco, Cal.

Managing Editor, L. A. Larsen, 560 Mission St., San Francisco, Cal.

Owner, L. A. Larsen, 560 Mission St., San Francisco, Cal.

That the known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities: None.

L. A. LARSEN, Owner.
Sworn to and subscribed before me this 10th day of April, 1919.

[SEAL]

CHALMER MUNDAY,
Notary Public in and for the City and County of San Francisco, State of California.

(My commission expires Oct. 18, 1921)

PAYING PLANS ORDERED.

MARTINEZ, Contra Costa Co., Cal.—The first step in the new street improvement plan by which the city is to be covered with a network of concrete streets was taken at a recent meeting of the City Trustees when Pat Farley, City Engineer, was instructed to proceed at once with the plans and specifications for permanent improvement of the following streets:

Escobar from Pine to the city limits
Main from Talbot to the eastern end
High and Talbot from the State highway to Green.

Smith from the railroad to the city limits.

Pacheco Boulevard from Willow to the city limits.

Willow to Susanna.

All streets between Susanna and the railroad and between Berryessa and Pine streets.

BIDS WANTED FOR RESERVOIR.

LOS ANGELES, Cal.—Until 10 A. M., Monday, April 21, bids will be received by the Union Oil Company of California at the office of its chief engineer, Ralph J. Reed, 1300 Union Oil Bldg., Los Angeles, for the construction of a concrete reservoir as follows:

(a) A concrete-lined water storage reservoir of the excavated type, capacity 60,000 barrels (specifications No. 277).

(b) A reinforced concrete water

storage reservoir of the tank type, capacity 60,000 barrels (specification No. 230).

A reservoir of one or the other type will be constructed by the company at its Los Angeles refinery site near Wilmington. Specifications and drawings may be examined at the office of the chief engineer.

CONSIDERABLE AMOUNT OF

BUILDING PLANNED IN COLUSA
COLUSA, Colusa Co., Cal.—Preliminaries for the following buildings are being worked out by residents of this city:

Phil B. Arnold will build a \$10,000 garage on Market Street.

R. E. Blevins is preparing to erect a \$10,000 residence.

Jack Swank is clearing the lots at Market and Seventh streets preparatory to the construction of a \$50,000 hotel. J. S. Gould, Colusa, Cal., is architect for this structure.

Stewart Bros. are building three bungalows.

J. C. Ohrt is planning the erection of an ornamental service station to cost about \$4,000.

UNION OIL PLANS STATION FOR GRIDLEY.

GRIDLEY, Butte Co., Cal.—The City Trustees have given the Union Oil Company permission to erect an oil distributing station on lots 1, 2, 3 and 4 of the Veatch & McCallum addition. The property lies along the Southern Pacific, and it is reported that arrangements have been made for side tracks and switches. Improvements will cost \$50,000.

BRIDGE PLANS ORDERED.

SAN JOSE, Santa Clara Co., Cal.—The County Supervisors have instructed the County Surveyor to prepare plans and specifications for the construction of a reinforced concrete bridge on McKean road over the Alamosos creek in Supervisor District No. 4.

PAVING CONTRACT AWARDED.

SANTA BARBARA, Cal.—Fairchild-Gilmore-Wilton Company, Pacific Electric Bldg., Los Angeles, was awarded the contract at \$49,580 for paving nine blocks on East Montecito street, between State and Milpas streets, with 5 in. of concrete and 2 in. bitulithic surface, constructing concrete curb and gutters, cement cross walks, corrugated iron culverts, 6-in. vitrified pipe, sewer connections and resetting stone curb. Other bids received were as follows: Federal Construction Co., \$50,115; Los Angeles Paving Co., \$50,115; A. L. Pendola,

\$50,436; Bryant & Austin, Inc., \$52,227. Engineer's Estimate, \$47,456. A. B. Cook, City Engineer.

ROAD AND REINFORCED CONCRETE BRIDGE BIDS WANTED

SAN JOSE, Santa Clara Co., Cal.—The County Supervisors have adopted plans and bids have been ordered received up to May 5th, 11 A. M., for the following improvements:

The repair and construction of over three miles of the Fremont road.

For the construction of a reinforced concrete bridge on McKean road over District No. 4.

For the improvement of Brokaw road in Supervisor Districts Nos. 3 and 4; improvement of Willow street in Supervisor District No. 4; for the improvement of Minnesota and Hicks avenues in Supervisor District No. 4; also for the improvement of Fremont avenue, sections one and two, in Supervisor District No. 5.

Further information may be had from Henry A. Pfister, County Clerk, at San Jose.

GASOLINE STORAGE AND SUPPLY CONTRACT AWARDED.

WASHINGTON, D. C.—The Bureau of Yards and Docks has awarded the following contract:

San Diego, Calif., specification 3791, gasoline storage and supply system, Thomas Haverly Co., 517 S. Los Angeles street, Los Angeles, Calif., \$15,875; time, 60 days.

STEEL OIL BARGE CONTRACT AWARDED.

WASHINGTON, D. C.—Under bids opened February 27 by the U. S. Engineer Office at San Francisco, Calif., for constructing and delivering steel oil barge, the contract has been awarded to Dyer Bros., Golden West Iron Works, San Francisco, Calif., at \$14,960.

PANAMA CANAL SUPPLY BIDS WANTED.

PANAMA CIRCULAR 1269—Panama Canal, Office of the General Purchasing Officer, Washington, D. C.—Sealed bids are wanted until April 19, 1919, under circular 1269 for furnishing steel, iron railing and pipe, boiler tubes, wire fencing, copper tubing and pipe, rivets, bolts, screws, shackles, snatch and tackle blocks, conduit fittings, fibre rods, receptacles, switches, ammeter and voltmeter. For further information address A. L. Flint, general purchasing officer.

JOS. MICHEL

W. A. PFEFFER

H. N. PATTERSON

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Elevator Enclosures
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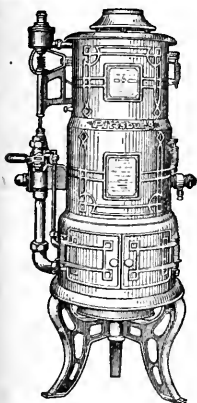
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Publication Office
560 Mission Street

San Francisco, Cal., April 23, 1919

Published Every Wednesday
Nineteenth Year, No. 17



A BIG THING

New Model No. 65

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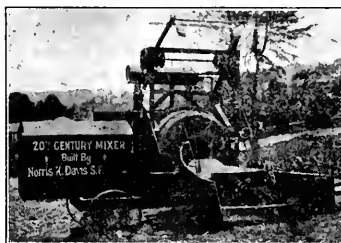
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Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

FEDERAL ENGINEER SUBMITS REPORTS ON BUTTE COUNTY HIGHWAYS.

OROVILLE, Butte Co., Cal.—A system of highways for Butte County, the construction of which would cover a period of five years and would cost approximately \$2,230,000, is outlined in



917 Model. Purchase from the manufacturer

NORRIS K. DAVIS, Manufacturer
Municipal, Road and Building Contractors' Equipment

Telephone Market 1675

SEVENTH, HARRISON and LANGTON STS., San Francisco

a report to the Board of Supervisors made by E. G. Wulff, representing the Bureau of Good Roads of the United States Department of Agriculture.

The roads recommended by Wulff follow:

Oroville-Chico road, 12.5 miles.
\$125,000 for bituminous macadam and \$188,000 for concrete.

Oroville-Marysville road, 13.7 miles,
\$137,000 for bituminous macadam, and \$205,000 for concrete.

Oroville-Honcut road, 12.3 miles,
\$92,000 for bituminous macadam.

Honcut-Bangor road, 14.7 miles,
\$75,000 for bituminous macadam.

Oroville-Bangor road, 13 miles, \$46,000 for water-bound macadam.

Oroville-Forbestown road, 11.5 miles
\$40,000 for water-bound macadam.

Oroville-Mooretown road, 12 miles,
\$42,000 for water-bound macadam.

Oroville-Quincy road, 30 miles.
\$178,000 for bituminous and water-bound macadam.

Palermo cross road, 3 miles, \$18,000 for bituminous macadam.

Central House cross road, 4 miles,
\$24,000 for bituminous macadam.

Prentz-Magalia-Powelson and Butte Creek House, 35.2 miles, \$125,000 for water-bound macadam.

Chico-Paradise-Magalia road with

20th CENTURY

Mixers, Pavers, Hoists and
Concrete Carts.

IROQUOIS

Steam Rollers, Scarifiers Stationary and Portable Asphalt Plants, Tools and Equipment.

TIFFIN

Contractors Carts, Dump Wagons and Motor Trucks.

College Avenue spur, 12.8 miles, \$46,000 for water-bound macadam.

Chico-Humboldt road, 39 miles,
\$140,000 for water-bound macadam.

Chico-Keefer cross road, 8.3 miles,
\$38,000 for bituminous macadam.

Can a to State Highway road, 3.25 miles, \$20,000 for bituminous macadam.

Nord to State Highway, 3.8 miles,
\$23,000 for bituminous macadam.

Chico to Gianella Bridge on Hamilton City road, 9.25 miles, \$151,000 for concrete road.

Chico to Butte City, 14.5 miles,
\$253,000 for concrete, and \$183,000 for bituminous macadam.

Dayton-Durham-Penaz road, 14.5 miles, \$145,000 for bituminous macadam.

Nelson cross road, 7.75 miles, \$47,000 for bituminous macadam.

Richvale road, 5 miles, \$30,000 for bituminous macadam.

Richvale to Butte City, 8.7 miles,
\$52,000 for bituminous macadam.

Biggs North Road, 3 miles, \$18,000 for bituminous macadam.

Biggs-Butte Creek-Princeton road, 8.5 miles, \$51,000 for bituminous macadam.

Feather River-Gridley-Colusa road, 14.5 miles, \$111,000 for bituminous macadam.

HARBOR IMPROVEMENTS BONDS.

SANTA ANA, Orange Co., Cal.—The proposition to issue \$50,000 bonds for the improvement of Newport harbor will be submitted to the voters of Orange County at a special election on June 5. Plans for the harbor work, prepared by Leeds & Barnard, consulting engineers of Los Angeles, have been formally accepted by the Board of Supervisors. These provide for an extension of the present jetty, harbor dredging and the construction of a new channel to the ocean for the Santa Ana river to prevent the harbor and bay filling with silt.

HARDWOOD HEADQUARTERS

ASH-BASSWOOD-BIRCH
AROMATIC RED CEDAR
CITTONWOOD-ELM-HOLLY
SOUTHERN RED GUM
HICKORY-LAUREL-MAPLE
OREGON MAPLE-PLAIN OAK
QUARTERED OAK
WYBROCK BENDING OAK
POPLAR-WALNUT



BOXWOOD-ERNONY-HORNBARK
LIGNERO-KOA-SPANISH CEDAR
LIGNUMVITAE-MAHOGANY
PINEWOOD-TEAK-RED OAK
SPRITZ-GUN-WASCAN WALNUT
LUMBER-TIMBER
HARDWOOD-FLOORING
WYBRO VENEERED PANELS
DIMELS-TREENAILS-SCREWS

WHITE BROTHERS

FIFTH and BRANNAN STREETS

SAN FRANCISCO, CAL.

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities
on the Pacific Coast.

Sued Weekly, \$3.00 per year

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Nineteenth Year, No. 17



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590 Mission Street,
Telephone—Douglas 2372.

CONDITIONS IN BUILDING AND CONSTRUCTION FIELDS ARE IMPROVING.

A decidedly optimistic tone is used in reports and statements issued by the Department of Labor during the last ten days in so far as they deal with building and construction work. Data gathered from all parts of the country speak convincingly of an increase in building and construction work, especially in the middle west where private interests are decidedly active.

F. T. Miller, Director of the Division of Public Works and Construction Development of the Department of Labor, makes the following summary of conditions:

"There is justification for the optimism in several significant developments of the last two weeks. The revival in business, for which some have been waiting and others working, seems to be on the way. This is indicated, in my opinion, by these circumstances:

"1. Bank clearings are comparatively large. The territory which in 1917 showed ten billion five hundred millions in bank clearing for January, and in 1918, in the same month, showed eleven billion eight hundred millions, in January, 1919, showed thirteen billion five hundred millions.

"2. Retail business is unusually active, and is showing improvement on week to week.

"3. There is a noticeable acceleration of advertising activities and when business is advertising it has confidence in future business possibilities.

"4. For the first time since 1907 real estate in the metropolitan district of New York City is active, some of the speculative buying indicating a conviction in the minds of investors that real estate prices are to advance

and present real estate prices are not abnormal but quite otherwise.

"5. One encounters everywhere a feeling that gradual resumption of business is under way.

"6. There is a significant tone of finality in expressions on the wage level question. There seems to be a general belief that wages should remain unchanged. This because an increase in wages would be prohibitive on production and construction costs and a decrease in wages would add complications of a serious character to the readjustment which is now under way.

"7. Building statistics indicate very clearly there is a gradual improvement. Municipal building permits in November last were but 6 per cent of normal, in December they were 10 per cent, in January 20 per cent, while in February they were from 35 to 40 per cent.

"However the revival is more marked outside the larger cities and is especially noticeable in the middle west. Allowing for the difference in money values, the contracts awarded for construction throughout the country in February, 1919, are 97 per cent of the five-year average for the same month. Of these February contracts 91 per cent were for private projects and 9 per cent for public. Of the private contracts 55 per cent were residential property, 25 per cent mercantile and 20 per cent industrial.

"8. It is still difficult to get a realizing sense of the effect of the present inflation upon prices of building materials and labor and to realize that neither have increased in proportion with other commodities or with the cost of living and yet, it appears, the investing public generally is coming to an understanding of these facts. While other commodities and the cost of living have increased one hundred per cent and more since the beginning of the far the advance in construction costs on such buildings as do not require steel is only about 48 per cent; on such buildings as require steel the advance approximates no more than 87 per cent. Construction costs, therefore, in their upward tendency, have not kept pace with other commodities and the cost of living."

A significant development, according to the Department of Labor, is the interest being taken by financial and building interests throughout the country in the problem of financing the unprecedented building activities which are essential to make up the building deficiency growing out of the curtailment in this field during the war. A representative of the Information and Education Service of the Department of Labor reports that the Newark, N. J., Board of Trade has appointed a committee to devise ways and means of financing the building of 2,500 homes. This finance will be

drawn from private sources rather than from banks and will be made available on long-time loans to home builders.

This is but a concrete example of the way localities are attacking the problem of financing home building in the United States. Equally interesting and important is the recent bulletin of the savings bank section of the American Bankers Association in which is discussed and recommended a plan for amortization of mortgage loans. Here again is shown a disposition to depart from convention of the banking business and devise new ways to meet the new problems in the building field.

Along the same line is the agitation for the Federal Home Loan Bank System, a bill for the establishment of which has been prepared and will be introduced in the next Congress with the backing of the Building and Loan Associations of the country.

TRADE NOTES.

Contractor O. C. Holt, 110 Jessie street, is just finishing the alterations and additions to the Herbert S. Clayburgh residence near Redwood City. L. C. Mulgardt, Architect. The job ran to \$8,000. Mr. Holt is giving country work special attention.

Blaw-Knox Company, 630 Monadnock Bldg., San Francisco, have been awarded the contract for furnishing Blaw Circular Steel Adjustable Column Forms for building the interior columns of the Wadeleigh garage in Los Angeles. E. L. Mayberry, Architect. The Beam and Girder system is being used and the steel forms are being furnished to take care of the columns from the floor lines to the girders above. The building is 150x 170.

James A. Nelson has recently purchased the business of the J. C. Hurley Co. at 509-11 Sixth Street, Heating and Ventilating Engineers and Sheet Metal Workers, and will conduct the business under his own name.

Heating and ventilating problems of all kinds can safely be left to Mr. Nelson for solution.

Architects and owners will be glad to know that the sheet metal department of his business is specially prepared to manufacture kitchen and hotel equipment of all kinds. In fact, Mr. Nelson manufactures kitchen equipment for our large retail dealers.

Mr. Nelson is equipped to turn out any thing in sheet metal.

ADVANCE NEWS

Official Proposals, Etc.

Sketches Being Prepared.

RESIDENCES Cost, \$6,000 each
SAN FRANCISCO.

Seven two-story 7-room frame residences.

Owner—Withheld.

Architect—Louis M. Upton, 111 Ellis St., San Francisco.

Plans Being Prepared.

LABOR TEMPLE Cost, \$100,000
PORTLAND, Ore. SE Fourth and Jefferson Streets.

Fireproof labor temple, 100x150.

Owner—Labor Temple Association, Portland, Ore.

Architects—Houghtaling & Dugan. W. W. Lucius, Associate, Portland.

Preliminary Estimates Being Taken.

Y W C A BLDG. Cost, \$30,000
BERKELEY, Alameda Co., Cal. Opp. University Campus, 100 feet from Sather Gate.

One-story Class "C" Y. W. C. A. Bldg.
 Owner—Y. W. C. A.

Architect—Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco.

RESIDENCE Cost, \$35,000 to \$40,000.

SAN FRANCISCO
 Residence.

Owner—Withheld.

Architect—Louis M. Upton, 111 Ellis St., San Francisco.

Commissioned to Prepare Plans.

UNIVERSITY BUILDINGS
 Cost, \$3,000,000

LOS ANGELES.

Group of University buildings.

Owner—University of Southern California.

Architect—John Parkinson, 420 Title Insurance Bldg., Los Angeles.

The group will consist of six or more large buildings. The administration building will be the first structure to be built, and the University plans to erect at least one new building each year.

Commissioned to Prepare Plans.

CHURCH Cost, \$—
BERKELEY, Alameda Co., Cal. Oxford Street near Virginia.

Church (construction not decided).

Owner—Second Church of Christ Scientist.

Architect—Miss Julia Morgan, Mer-

chants' Exchange Bldg., San Francisco.

Commissioned to Prepare Plans.

RESIDENCES Cost, \$70,000 and \$50,000 respectively.

HONOLULU.

Two large residences.

Owner—Withheld.

Architects—C. W. Dickey and Hart Wood, Associated, Oakland Bank of Savings Bldg., Oakland.

Mr. Dickey and Mr. Wood are in Honolulu and will not return until the end of this month, when further particulars will be given.

(23798 and 23799)

Plans Nearing Completion.

AUTO SALES ROOMS Cost, \$50,000
SEATTLE, Wash. SE 12th and Pike Streets.

Two-story concrete auto sales rooms, 121x58.

Owner—W. L. Eaton Motor Car Co.

Architect—V. W. Voorhies, Eitel Bldg., Seattle, Wash.

Brick Work Awarded. Sub-Figures Being Taken on all Other Parts of the Work.

APARTMENTS Cost, \$—
SAN FRANCISCO. SE Sutter and Mason Streets.

Five-story and basement brick apartment house (21 2 and 3 room apts. and 2 stores).

Owner—Joseph Cahen.

Architect—Joseph Cahen, 333 Kearny St., San Francisco.

Brick work awarded to H. H. Larsen & Bro., 62 Post Street.

(26932) 1st report Mar. 25; 2nd Apr. 5, 1919.

A to Nx Q to U W 198-200-1-2-3-6 7 8

Plans Being Prepared.

CLASS "A" BANK Cost, \$300,000
HONOLULU. Bishop and Merchant Streets.

Class "A" Bank.

Owner—Castle & Cooke, Honolulu.

Architect—C. W. Dickey, Oakland Bk. of Savings Bldg., Oakland.

Mr. Dickey is in Honolulu and will not return until the end of this month

Commissioned to Prepare Plans.

CLASS "A" BANK Cost, \$500,000
HONOLULU. Bishop and Merchant Streets.

Class "A" bank.

Owner—Bishop & Co.

Architects—C. W. Dickey and Hart Wood, Associated, Oakland Bank of Savings Bldg., Oakland.

Mr. Dickey and Mr. Wood is in Honolulu and will not return until the end of this month.

Plans Being Prepared.

ALTERATIONS Cost, \$10,000
SAN FRANCISCO. Vallejo Street near Divisadero Street.

Alter two-story and basement frame residence.

Owner—A. Alan Rispin.

Architect—Geo. E. McCrea, 1st National Bank Bldg., Oakland.

Sketches Being Prepared.

RESIDENCE Cost, \$10,000
CAPITOLA, Santa Cruz Co., Cal.

Two-story frame residence.

Owner—H. Alan Rispin, San Francisco

Architect—Geo. E. McCrea, 1st National Bank Bldg., Oakland.

Plans Being Figured.

RESIDENCE Cost, \$15,000
BERKELEY, Alameda Co., Cal. Arlington Ave. and Indian Rock.

Two-story basement and attic residence and garage (10 rooms and 2 bathrooms).

Owner—Dr. E. L. Loring, Acheson Bldg., Berkeley.

Architect—Jas. W. Plachek, 2014 Shattuck Ave., Berkeley.

Plans Being Prepared.

WAREHOUSES, ETC. Cost, \$—
STOCKTON, San Joaquin Co., Cal.

Warehouses, feed mill and oil mill (mills will be of concrete construction and warehouses of galvanized iron.)

Owner—Globe Grain & Milling Co., San Francisco and Los Angeles.

Architect—Engineering Dept. of Owners at Los Angeles.

Segregated Figures to be Taken Next Week.

RESIDENCE Cost, \$100,000
SAN FRANCISCO. Maple and Jackson Streets.

Three-story and basement reinforced concrete residence.

Owner—G. H. Baxter.

Architect—H. C. Smith, Humboldt Bk. Bldg., San Francisco.

Contract Awarded.

ALTERATIONS Cost, \$—
SANTA ROSA, Sonoma Co., Cal. Cor.

Second and Main Streets.
Alter garage. New front, interior work, etc.
Owners—Guerne & Davis, Santa Rosa.
Architect—None.
Contractor—C. D. Roberts, Santa Rosa

Plans Being Figured. Bids Close Apr. 26, 1919, at 1 P. M.

GYMNASIUM Cost, \$7,000
RIO VISTA, Solano Co., Cal.
One-story frame gymnasium building.
Owner—Rio Vista Union High School District.

Architect—Henry C. Smith, Humboldt Bank Bldg., San Francisco.

Bids will be taken for a general contract.

Plans may be obtained from Mr. Smith's office.

Plans Nearing Completion.

AUTO SALES ROOM Cost, \$75,000
SEATTLE, Wash. Western Avenue and University Street.

Four-story concrete and mill construction auto sales room, stores, etc.
Owner—Union Stock Yards Co. (Frye & Co.), Seattle, Wash.

Architects—Bowerman & McCloy, Mutual Life Bldg., Seattle, Wash.

Plans Being Prepared.

WOMEN'S BLDG. Cost, \$200,000
EUGENE, Oregon.
Three-story women's building, 288x38.
Owner—Regents of the University of Oregon.

Architects—Lawrence & Holford, Henry Bldg., Portland.

Sketches Prepared.

THEATRE, ETC. Cost, \$—
PENDLETON, Ore.
Three or four-story theatre and lodge building.

Owner—Elks Lodge of Pendleton.
Architect—A. E. Doyle, Portland, Ore.

Plans Being Prepared.

BUNGALOWS Cost, \$2,000 each
BERKELEY, Alameda Co., Cal. Thous- and Oaks Property.

Eight one-story frame bungalows.
Owner—Geo. Friend Co., Solano and Colusa Sts., Berkeley.

Architect—Noble Newsom, Nevada Bank Bldg., San Francisco.

Work will be done by segregated contracts.

April 17, 1919.

Plans Being Figured.

RESIDENCE Cost, \$8,000
OAKLAND, Alameda Co., Cal. Ex- celsior Avenue.

Two-story frame residence.

Owner—Byron Maury.

Architect—Chas. W. McCall, Central Bank Bldg., Oakland.

Plans Being Prepared.

STORE, ETC. Cost, \$3,500
BAY POINT, Contra Costa Co., Cal.
One-story frame store, living rooms in rear.

Owner—Withheld.

Architect—C. E. Gottschalk, Phelan Bldg., San Francisco.

Plans Being Prepared. Will be Done by Segregated Contracts.

WAREHOUSE Cost, \$7,000
SANTA BARBARA, Cal.
Warehouse extension (frame construc- tion).

Owner—Southern Pacific Company, 65 Market St., San Francisco.

Architect—Engineering Dept. S. P. Co.

Plans Being Prepared.

ADDITIONS

SAN FRANCISCO. Jackson Street near Spruce Street.
Additions to frame residence.

Owner—A. K. Salz.

Architects—Weeks & Day, Phelan Bldg., San Francisco.

Plans Ready for Figures.

WAREHOUSE Cost, \$110,000
SAN FRANCISCO. NE Second and Brannan Streets.

Five-story reinforced concrete ware- house, 160x100, and spur track.
Owner—Sherman Estate (Represented by Mr. Sherman of Sherman & Clay Co.)

Architect—Joseph L. Stewart, Claus Spreckels Bldg., San Francisco.

Plans to be Prepared.

HOTEL, ETC. Cost, \$—
SAN FRANCISCO. NE Post and Powell Streets.

Class "A" hotel or office building (number of stories not decided).

Owner—Wm. M. Fitzhugh, Mills Bldg., San Francisco.

Architect—Reid Bros., 105 Montgom- ery St., San Francisco.

Mr. Fitzhugh is out of the city and will return about Tuesday, when it will be decided what kind of building will be erected. Mr. Fitzhugh may have the top floor arranged for his residence.

Segregated Figures Being Taken.

APARTMENTS. Cost, \$35,000
SAN FRANCISCO. Buchanan and Sacramento Streets.

Three-story frame apartments.

Owner—Fred Grannis, 32 Montgomery St., San Francisco.

(26519) 1st report Mar. 3; 2nd Mar. 3, 1919.

Architect—E. E. Young, 251 Kearny St., San Francisco.

Plans Being Figured.

GARAGE Cost, \$30,000
SAN FRANCISCO. Howard and Haw- thorne Streets.

Two-story Class "A" garage.

Owner—Mrs. M. S. Glassford.

Architect—J. C. Hladik, 825 Monad- nock Bldg., San Francisco.

NOTE:—Bids are being taken for a general contract only.

Plans Approved. Bids to be Called For COTTAGE, ETC. Cost, \$20,000

OAKLAND, Alameda Co., Cal. Chabot Observatory.

Frame observatory and six-room frame cottage.

Owner—City of Oakland.

Architects—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.

Bids will be taken by the Board of Education, City Hall, Dan W. Pratt, Secretary, where plans will be obtainable.

April 18, 1919.

Plans Being Figured. Bids Close Apr. 23, 1919, 11:15 A. M.

ALTERATIONS Cost, \$—
ANGEL ISLAND.

Alter three-story reinforced concrete barracks building into a hospital.

Owner—United States Government.

Architect—Constructing Quartermas- ter's Office, Fort McDowell (Col- onel Jas. A. McGrath.)

Plans may be obtained from the Quartermaster's Office, Fort McDowell

Plans Being Refigured.

APARTMENTS Cost, \$50,000
SAN FRANCISCO. Clay St. near Van Ness Ave.

Five-story reinforced concrete apart- ment house (5 rooms each).

Owner—J. Kendlar.

Architect—Walter C. Falch, Hearsf Bldg., San Francisco.

Bids ran too high, so changes were made in the plans and the two low bidders are refiguring.

Plans Being Prepared.

RESIDENCE Cost, \$10,000
OAKLAND, Alameda Co., Cal.
Two-story 8-room frame residence.

Owner—Withheld.

Architect—S. Heiman, 57 Post St., San Francisco.

Sketches Being Prepared.

STORE BLDG, ETC. Cost, \$90,000
MODESTO, Stanislaus Co., Cal.

Five-story reinforced concrete store, office and lodge building.

Owner—Modesto Lodge of Moose, Samuel De Yoe, Chairman of Building Committee.

Architect—Glen Allen, Stockton, Cal.

To be Done by Days Work.

ALTERATIONS Cost, \$3,000
SAN FRANCISCO. Sixth Avenue near Lake Street.

Alter two-story frame residence.

Owner—W. Klink.

Architect—Smith O'Brien, 742 Market St., San Francisco.

Ready for Figures Next Week.

SCHOOL Cost, \$60,000
SAN FRANCISCO. Fourteenth Ave. and Irving Street.

Two-story reinforced concrete school (13 class rooms).

Owner—Roman Catholic Archbishop of San Francisco. St. Ann's Parish Architect—W. D. Shea, 244 Kearny St., San Francisco.

Every modern equipment will be installed.

Plans Prepared.

LODGE ROOMS, ETC. Cost, \$50,000
ASTORIA, Oregon.

Three-story brick, concrete and mill lodge rooms and stores.

Owner—Astor Lodge, No. 6, Knights of Pythias, Astoria, Ore.

Architect—J. E. Wicks, Astoria, Ore. The building committee consists of J. H. Hanson, A. J. Schroeder, J. E. Wicks, F. S. Bates and C. W. Robinson

Plans Being Prepared.

HOTEL, ETC. Cost, \$50,000
ELMHURST, Alameda Co., Cal. 14th Street.

Two-story Class "C" brick and terra cotta bank, store and hotel bldg.

Owner—Bank of San Leandro.

Architect—Wm. H. Weeks, 75 Post St., San Francisco.

Plans Being Prepared.

ADDITION Cost, \$10,000
SAN FRANCISCO.

Additional stories to two reinforced concrete garages.

Owner—Withheld.

Designer—O. E. Evans, 3569 Mission St., San Francisco.

Full particulars later.

Bids in and Under Advisement.

APARTMENTS Cost, \$14,000
SAN FRANCISCO. 18th St. nr Mission
 Three-story and basement frame apartment house, 1 5-room and 5 3-room apts.

Owner—Withheld.

Architect—O. E. Evans, 2569 Mission St., San Francisco.

Contract Awarded.

PACKING PLANT Cost, \$125,000
SAN JOSE, Santa Clara Co., Cal. 4th and Keyes Streets.

Fruit packing plant.

Owner—Herbert Packing Co., Inc.,

Lincoln Ave., San Jose.

Architect—None.

Contractor—Frank L. Hoyt, 566 N. 16th St., San Jose.

Plans Being Prepared.

MACHINE SHOP Cost, \$10,000
SAN FRANCISCO. Post street near Leavenworth Street.

One-story brick machine shop.

Owner—Allen & Co.

Architect—Earle Bertz, 68 Post St., San Francisco.

Plans Being Prepared.

RESIDENCES Cost, \$8,000 each
SAN FRANCISCO. Sea Cliff.

Three two-story frame residences.

Owner—Allen & Co.

Architect—Earle Bertz, 68 Post St., San Francisco.

Correction. Lessee and Architect's Names Omitted.

Preliminary plans being Prepared.

AUTO SALES BLDG. Cost, \$100,000
OAKLAND, Alameda Co., Cal. 13th St. extending through to 14th St. near Jackson.

One-story brick auto sales building (4 stores and garage.)

Lessee—Hogan & Leder, 331 14th St., Oakland.

Architect—A. W. Pattiani, Merchants National Bk. Bldg., San Francisco.

Preliminary steps for a lease between Hogan & Leder, dealers in automobile accessories, and the owners of the above property are now being taken and until said lease is signed and plans approved no bids will be entertained for structural work or materials of any kind.

Plans Being Prepared.

RESIDENCE Cost, \$10,000
MONTEREY, Co., Cal. Location withheld.

Frame residence.

Owner—Withheld.

Architect—Jas. A. Magee, 760 Market St., San Francisco.

Plans Being Prepared.

APARTMENTS Cost, \$—
SAN FRANCISCO. Bush and Monroe Streets.

Six-story reinforced concrete apartment house; 2 room apts. on upper floors with store on ground floor. Size of lot, 20x68.9.

Owner—Gerard Investment Co.

Architects—Rousseau & Rousseau, 110 Sutter St., San Francisco.

Plans Being Prepared.

GARAGE Cost, \$10,000
SAN FRANCISCO.

Reinforced concrete garage.

Owner—Withheld.

Architect—Jas. A. Magee, 760 Market St., San Francisco.

The construction of this building depends on the leasing of it.

Plans Being Prepared.

SCHOOL. Cost, \$—
CALEXICO, Imperial Co., Cal.

One-story 9-room grammar school.

Owner—City of Calexico.

Architect—S. B. Zimmer, El Centro National Bank Bldg., El Centro.

Bonds have been voted.

Plans Being Figured.

ALTERATIONS Cost, \$15,000
SAN FRANCISCO. NE Guerrero and Sixteenth Streets.

Alter store (new fronts, fixtures, etc.)

Owner—M. Zeiss, 3187 16th St., San Francisco.

Architect—C. E. Gottschalk, Phelan Bldg., San Francisco.

Plans Prepared.

GARAGE Cost, \$50,000
BAKERSFIELD, Kern Co., Cal. Chester Avenue and 22nd Street.

Two-story brick garage, 150x122.

Owner—J. N. Jameson.

Lessee—Ritchien & Amell, Agents. of Overland Car.

Architect—Thos. B. Wiseman, Morgan Bldg., Bakersfield, Cal.

Plans Being Figured. Bids Close Apr. 26, 1919.

SCHOOL Cost, \$10,000
FIREBAUGH, Fresno Co., Cal.

Grammar school.

Owner—Firebaugh Joint School District.

Architect—Antone Johnson, Kingsburg.

Plans may be obtained on deposit of \$10. Certified check for 10 per cent required with each bid. Thomas E. Brown, Clerk of Board.

Plans Being Prepared.

ALTERATIONS
 School addition, \$7,000; Hall, \$23,000. Total, \$30,000.

SAN FRANCISCO. 18th and Shotwell Streets and Folsom Street, bet.

18th and 19th Streets.

Alterations to frame school on 18th and Shotwell to cost \$7,000 and a frame hall on Folsom street, bet.

18th and 19th Sts., for St. Charles Parish.

Owner—Roman Catholic Archbishop.

Architect—Leo J. Devlin, Pacific Bldg., San Francisco.

Plans Being Prepared.

SCHOOL, ETC. Cost, \$75,000
BURBANK, Los Angeles Co., Cal.

One-story brick school (10 rooms, audi-

torium, etc.)

Owner—Burbank School District.

Architects—Allison & Allison, 1405
Hibernian Bldg., Los Angeles.

Plans Being Prepared.

SCHOOLS Cos. \$100,000

CHANDLER, Arizona.

Three two-story brick and stucco
school buildings.

Owner—Chandler School District.

Architects—Allison & Allison, 1405
Hibernian Bldg., Los Angeles.

Plans Being Prepared.

GLASS FACTORY Cost, \$1,000,000

SAN FRANCISCO. Tract bounded by
Railroad Avenue, Paul Avenue
and S. P. Co's right-of-way (13
acres).

Group of concrete, steel and corru-
gated iron buildings for glass
factory.

Owner—Pacific Coast Glass Wks, 7th
and Irwin Sts., San Francisco.

Architect—Engineering Department of
Owner.

An entire new modern plant is
planned but construction will not be
started for about a year.

Plans Being Prepared.

PACKING HOUSE Cost, \$150,000

SANTA PAULA, Ventura Co., Cal.

One and two-story and basement hol-
low tile and concrete packing house
Owner—Limoneira Co.

Architects—Allison & Allison, 1405
Hibernian Bldg., Los Angeles.

Plans Being Prepared.

RESIDENCE Cost, \$17,000

RIVIERA, Santa Barbara Co., Cal.

One-story hollow tile residence (10
rooms, 4 bathrooms and separate
garage).

Owner—H. L. Hitchcock.

Architect—Carleton M. Winslow, 1134
Van Nuys Bldg., Los Angeles

Plans Being Prepared.

RESIDENCE Cost, \$40,000

MONTECITO, Santa Barbara Co., Cal.

Two-story brick residence (10 rooms
5 bathrooms, separate 7-room
servants' house and separate ga-
rage for 5 cars and living apts).

Owner—J. Drake.

Architect—Carlton M. Winslow, 1134
Van Nuys Bldg., Los Angeles.

Plans Being Prepared.

SCHOOL Cost, \$8,000

BAKERSFIELD, Kern Co., Cal. Fruit-

vale District, 5 miles west of
Bakersfield on Rosedale Road.

Two-story frame or hollow tile school

Owner—Fruitvale School District.

Architect—J. M. Saffel, 924 19th St.,
Bakersfield.

Plans Being Prepared.

ALTERATIONS Cost, \$28,000

SHAFTER, Kern Co., Cal.

Alterations and additions to frame
school, also septic tank and sani-
tary system.

Owner—Richland School District.

Architect—J. M. Saffel, 924 19th St.,
Bakersfield.

Plans Being Prepared.

ADDITION Cost, \$—

SAN FRANCISCO. N Geary St. E of
Grant Avenue.

Six-story and basement Class "C" ad-
dition, 35x120 to department store

Owner—Livingston Bros., Geary and
Grant Ave., San Francisco.

Architect—Albert Lansburgh, 709 Mis-
sion Street, San Francisco.

Construction will start shortly after
September 1st when the lease of the
present two-story building expires.

ADDITION Cost, \$26,000

SELMA, Fresno Co., Cal.

Fireproof bank addition.

Owner—1st National Bank of Selma.

Architect—E. Mathewson, Cory Bldg.,
Fresno.

Contractors—Johnson Bros., Kings-
burg, Cal.

Other bids submitted were: Daily
of Fresno, \$29,650; Frederickson &
Shannon, \$29,050; Peterson, \$29,819,
and Barkelow & Gould, \$28,950. The
bids did not include heating or ven-
tilating.

Plans Being Prepared.

RESIDENCES Cost, \$8,000 and \$15,-
000 respectively.

Oakland, Alameda Co., Cal.

Two residences.

Owner—Withheld.

Architects—Julia Morgan, Merchants'
Exchange Bldg., San Francisco.

Full particulars later.

Plans Being Prepared.

CLASS "A" BLDG. Cost, \$—

LOS ANGELES, Cal. First Street near
Broadway.

Four-story and basement Class "A"
building.

Owner—Times-Mirror Co.

Architects—John P. Krempel and
Walter E. Erkes, 415 Henne Bldg.,
Los Angeles.

All Bids Rejected. To be Reforegured in
July.

MANUAL TRAINING BLDG.

Cost, \$—.

COMPTON, Los Angeles Co., Cal.

One-story hollow tile manual training
building.

Owner—Compton High School District

Architects—Allison & Allison, 1405

Hibernian Bldg., Los Angeles.

Additional funds will be available in
July at which time new bids will be
taken and all work included.

Plans Being Prepared. Contract
Awarded.

DWELLING Cost, \$—

MARYSVILLE, Yuba Co., Cal. 7th

Street, bet. "H" and "I" Sts.

One-story frame dwelling.

Owner—Judge E. P. McDaniel, Marys-
ville, Cal.

Architects & Contractors—McDaniel
& Burroughs, Marysville, Cal.

Plans Being Prepared.

ADDITION Cost, \$90,000

SAN FRANCISCO. N Post Street E of
Powell; No. 350 Post Street.

Three-story reinforced concrete addi-
tion to present 6-story office
building (Union Square Bldg.)

Owner—Winship Estate, Union Square
Bldg., San Francisco.

Architect—Geo. T. de Colmesnil, 907
Rialto Bldg., San Francisco.

Ready for Figures In About Ten Days.

FACTORY BLDGS. Cost, \$—

EMERYVILLE, Alameda Co., Cal. Old
Race Tract.

Paint and varnish factory buildings.

Owner—Sherwin-Williams Co. of
Cleveland, Ohio (L. W. Wolcott, S.
F. Mgr., 454 2d St., San Francisco)

Architect—Engineering Dept. of Own-
ers, Cleveland, Ohio.

Plans Being Figured.

TANNERY Cost, \$—

BENICIA, Solano Co., Cal.

Five-story reinforced concrete tannery
building, 130x154.

Owner—Kullman, Salz & Co., Wells

Fargo Bldg., San Francisco.

Architect—Jas. H. Humphrey, Wells

Fargo Bldg., San Francisco.

Engineer—Engineering Department of
Owner.

Plans Prepared.

SCHOOL Cost, \$12,000

MARYSVILLE, Yuba Co., Cal. Hall-
wood School District.

School building.

Owner—Hallwood School District.

Architects—Chester Cole, Chico, Cal.
and J. W. Woollett, Sacramento.

Plans Being Prepared. Bids to be
Called Shortly.

ALTERATIONS Cost, \$—

BENICIA, Solano Co., Cal.

Alterations and repairs to Benicia
Branch County Jail.

Owner—County of Solano.

Architect—Charles Perry, 1209 Sutter
St., Vallejo, Cal.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
600	Natl. Carbon.....	Hannah	20000
601	Henry	McLeran	3300
602	Neely	McCarthy	3000
603	Samuelson	Samuelson	3600
604	La Forest	Morton	3000
605	Baldwin	Klyce	400
606	Nelson	Nelson	21000
607	Moroney	Ward	4800
608	Franklin	Nelson	5600
609	Hoag	S F Oven Co	2400
610	Sterling	Mansean	11000
611	Same	Same	22000
612	Newell	Roberts	7500
613	Rutherford	Raetz	800
614	Bnrke	Pasqualetti	825
615	Dito	Amarosa	600
616	Olden	Olden	400
617	La Forest	Marton	2900
618	Penzinger	Denke	13500
619	Fery	Grähn	1700
620	Johnson	Johnson	3000
621	Larsan	Larsan	1900
622	Foster	Foster	1000
623	Magee	Trobcock	1000
624	Soprano	Soprano	650
625	Blanchard	Blanchard	500
626	Jones	Morse	500
627	Welsh	Welsh	40000
628	Plant	Plant	1000
629	Splendid	Novelty	500
630	Regan	Hamill	3895
631	Associated Oil	Owner	960
632	Associated Oil	Owner	960
633	Associated Oil	Owner	960
634	Associated Oil	Owner	960
635	Associated Oil	Owner	960
636	Associated Oil	Owner	960
637	Associated Oil	Owner	960
638	Associated Oil	Owner	960
639	Associated Oil	Owner	960
640	Associated Oil	Owner	960
641	Allen	Nelson	30000
642	Coimer	Andrews	3000
643	Pacific Soap.....	Horstmeyer	2300
644	Anderson	Anderson	2950
645	McDonough	Owner	4000
646	Costello	Costello	1600
647	Pizzo	Pizzo	1100
648	Schroeder	Muller	750
649	Caredes	Papas	500
650	Moore	Petersen	1370
651	Kirby	Kirby	3000
652	Kirby	Kirby	3000
653	Domestic Lndry	Owner	500
654	Richmond	Sanborn	250
655	Costello	Costello	3000
656	Gunst	Mullen	6485

(600) EIGHTH AND BRANNAN. Add two stories over part of building.
Owner.....National Carbon Co., 8th and Brannan, S. F.
Architect.....Maurice Couchot, 110 Sutter, San Francisco.
Contractor.....J. D. Hannah, 142 Sansome, San Francisco.
COST, \$20,000

(601) NE HYDE AND LOMBARD. Erect servants' quarters, and move garage.
Owner.....Carl A. Henry, Premises.

Architect.....Ward & Blohme, Alaska Commercial Bldg., S. F.
Contractor.....McLeran & Peterson, 516 Sharon Bldg., S. F.
COST, \$3300

(602) S OCEAN AVE 50 E Miramar. One-story and basement frame residence.
Owner.....Jas. A. and Emma A. Neely, 770 5th Ave., S. F.
Architect.....J. J. Foley, 770 5th Ave., San Francisco.
Contractor.....Jas. M. McCarthy, 432 Eureka, San Francisco.
COST, \$3000

(603) RALPH NEAR NAPLES. One story and basement frame residence.
Owner.....Albin M. Samuelson, 3732 21st, San Francisco.
Architect.....None.
Day's work.....COST, \$3600

(604) NO. 556 CLAYTON. Alter apartments.
Owner.....Carrie La Forest, Prem.
Architect.....E. E. Young, 251 Kearny, San Francisco.
Contractor.....John Morton, 744 Victoria Ave., San Francisco.
COST, \$3000

(605) NO. 323 GRANT AVE. Alter store.
Owner.....O. D. Baldwin, Russ Bldg. San Francisco.
Architect.....None.
Contractor.....H. A. Klyce, 408 Call Bldg., San Francisco.
COST, \$400

(606) LOTS 6, 8, 10, 12 BLK 3165, Westwood Park. All work for four one-story frame bungalows and garages.
Owner.....Hans Nelson, 747 19th Ave., San Francisco.
Architect.....Chas. F. Strothoff, 2276 15th, San Francisco.
Contractor.....Nelson Bros., 747 19th Ave., San Francisco.
Filed Apr. 14, '19. Dated Apr. 7, '19.
Frames up, enclosed and roofs on.....\$5250
Brown coated.....5250
Completed and accepted.....5250
Usual 35 days.....5250
TOTAL COST, \$21,000
Bond, \$9,000. Sureties, Chas. Monson and Edwin T. Peterson. Limit, 90 days. Forfeit, none. Plans and specifications filed.

(607) W MISSION 110 N 18th N 25x W 80. All work for one-story frame store building.
Owner.....Thos. J. Moroney, 3333 21st, San Francisco.
Architect.....A. J. Horstmann, 1123 Hearst Bldg., S. F.
Contractor.....P. R. Ward, 180 Jessie, San Francisco.
Filed Apr. 14, '19. Dated Apr. 11, '19.
Frame up.....\$1200
Brown coated.....1200

Usual 35 days.....1200
Usual 35 days.....1200

TOTAL COST, \$4800
Bond, \$2400. Sureties, P. F. Reilly & V. Fassio. Limit, 60 days. Forfeit, none. Plans and specifications filed.

(608) LOT 25 BLK 3163, Westwood Park. All work for one-story frame dwelling and garage.
Owner.....Edw. and Ethel Franklin, 750 O'Farrell, S. F.
Architect.....Chas. F. Strothoff, 2276 15th, San Francisco.
Contractor.....Nelson Bros., 747 19th Ave., San Francisco.
Filed Apr. 14, '19. Dated Apr. 3, '19.
Frame up, enclosed & roof on.....\$1400
Brown coated.....1400
Completed and accepted.....1400
Usual 35 days.....1400
TOTAL COST, \$5600

Bond, \$2500. Sureties, Chas. Monson and Edwin T. Peterson. Limit, 90 days. Forfeit, none. Plans and specifications filed.

(609) NO. 73 ERIE. Install bake oven.
Owner.....Wm. Hoag.
Architect.....G. L. Woerner, 1265 Eddy San Francisco.
Contractor.....S. F. Oven Co., 1265 Eddy, San Francisco.
COST, \$2400

(610) W FOURTEENTH AVE 250 & 275 N Fulton. Two two-story frame dwellings.
Owner.....Sterling Realty Co., 544 Market, San Francisco.
Architect.....G. T. Stahlberg, 831 York San Francisco.
Contractor.....E. E. Manseau, 1278 35th Ave., San Francisco.
COST, \$5500 each

(611) W FOURTEENTH AVE 200, 225, 250, 275 S Cabrillo. Four two-story frame dwellings.
Owner.....Sterling Realty Co., 544 Market, San Francisco.
Architect.....G. T. Stahlberg, 831 York San Francisco.
Contractor.....E. E. Manseau, 1278 35th Ave., San Francisco.
COST, \$5500 each

(612) LOT 22 BLK 11, Forest Hill. Two-story frame residence.
Owner.....Newell Murdock Co., 1st National Bk. Bldg., S. F.
Architect.....Walter C. Falch, Hearst Bldg., San Francisco.
Supt.....C. A. Roberts, 141 Alton Ave., San Francisco.
COST, \$7500

(613) NO. 2534 BRYANT. Alter flats owner.....Helen M. Rutherford, Premises.
Architect.....None.
Contractor.....C. Raetz, 2536 Bryant, San Francisco.
COST, \$800

(615) NO. 27 AUBURN. Alter flats.
Owner.....P. Dito, Premises.
Architect.....None.
Contractor.....F. C. Amarosa, 1336
Kearny, San Francisco.
COST, \$600

(616) NO. 507 MARKET. Alter
candy store.
Owner.....E. Olden, Premises.
Architect.....None.
Day's work.COST, \$400

(617) NO. 556 CLAYTON. All work
except finish hardware, shades, elec-
tric fixtures, gas heaters, painting
and papering for altering 3-flat
building into 6 apartments.
Owner.....Carrie S. La Forest, 556
Clayton, San Francisco.
Architect.....Edward E. Young, 251
Kearny, San Francisco.
Contractor.....John Morton, 744 Vic-
toria, San Francisco.
Filed Apr. 15, '19. Dated Apr. 11, '19.
Partitions in.....\$725
Brown coated.....725
Completed and accepted.....725
Usual 35 days.....725
TOTAL COST, \$2900
Bond, none. Limit, 35 days. Forfeit,
none. Plans and specifications filed.
NOTE:—1st report Apr. 15, No. 604.

(618) S SUTTER 160-9 W Taylor W
45-6 S 137-6 E 45-10 N 57-6 W 4 in.
APARTMENTS
N 80. Carpenter, mill, rough hard-
ware and wooden stairs for four-
story and basement Class "C" apart-
ment building.
Owner.....A. Penziner, 745 Baker,
San Francisco.
Plans by E. H. Denke, 1317 Hyde, S. F.
Contractor.....E. H. and Ella H. Denke,
1317 Hyde, San Francisco.
Filed Apr. 15, '19. Dated Apr. 11, '19.
2nd floor joists on.....\$2020
Ceiling joists on and roof ready
for roofer.....2020
Rough coat plaster on.....2020
White coated & standing finish
carpenter work done.....2020
Completed and accepted.....2020
Usual 35 days.....3400
TOTAL COST, \$13,500
Bond, none. Limit, 120 days. Forfeit,
\$5. Plans and specifications filed.
NOTE:—1st report Mar. 29, No. 467

(619) W ATHENS 100 N Amazon
Ave. One-story frame dwelling.
Owner.....Louis Fery, 3936 Clay,
San Francisco.
Architect.....None.
Contractor.....Wm. H. Grahm, 2840 Bry-
ant, San Francisco.
COST, \$1700

(620) W FOREST SIDE AVE 129½ S
Ulloa. Two-story frame residence.
Owner.....Nels P. Johnson, 223
Louisburg, San Francisco.
Architect.....None.
Day's work.COST, \$3000

(621) NW DELANO 191' 71" W Santa
Ynez. Four-room cottage.
Owner.....A. R. Larsan, 264 Delano
Ave., San Francisco.
Architect.....None.
Day's work.COST, \$1900

(622) MARKET AND TURK. Erect
roof sign.
Owner.....Foster & Kleiser Co., 273

Valencia, San Francisco.
Architect.....None.
Day's work.COST, \$1000

(623) NO. 1468 CLAY. Alter resi-
dence.
Owner.....E. Vucanovich, Premises.
Architect.....James A. Magee, 760
Market, San Francisco.
Contractor.....B. A. Trobeck, 180 Jessie,
San Francisco.
COST, \$1000

(624) NOS. 263-265 FOURTH. Alter
flats.
Owner.....L. Soprano, 365 4th, S. F.
Architect.....None.
Day's work.COST, \$650

(625) W TARA 50 S Geneva Ave.
One-story frame shed.
Owner.....Blanchard Crocker &
Howell, 50 2nd, S. F.
Architect.....None.
Day's work.COST, \$500

(626) NO. 830 ALABAMA. Alter flats
Owner.....J. W. Jones, 1010 Capp,
San Francisco.
Architect.....None.
Contractor.....E. H. Morse, 329 Clemen-
tina, San Francisco.
COST, \$500

(627) W JONES 102-6 N Sutter N 35
xW 81-6. All work for four-story
and basement brick apartment
house.
Owner.....James Welsh, 543 18th,
San Francisco.
Architect.....None.
Contractor.....James Welsh & Co., 543
18th, San Francisco.
Filed Apr. 16, '19. Dated Apr. 12, '19.
Roof on.....\$10,000
Brown coated.....10,000
Accepted.....10,000
Usual 35 days.....10,000
TOTAL COST, \$40,000
Bond, none. Limit, 90 days. Forfeit,
none. Plans and specifications, none.
NOTE:—1st report Feb. 19; No. 217.

(628) N TWENTY-FOURTH 25-6 E
from NE 24th and Douglass. One-
story frame store.
Owner.....Wm. Plant, 4296 24th,
24th, San Francisco.
Architect.....None.
Day's work.COST, \$1000

(629) NO. 1063 MARKET. Electric
sign.
Owner.....Splendid Restaurant, 1063
Market, San Francisco.
Architect.....None.
Contractor.....Novelty Elec. Sign Co.,
165 Eddy, San Francisco.
COST, \$500

(630) W THIRTY-EIGHTH AVE 100
S Irving S 25xW 120. All work for
two-story and basement frame resi-
dence.
Owner.....M. J. Regan, 652 4th Ave.,
San Francisco.
Architect.....C. O. Clausen, Hearst
Bldg., San Francisco.
Contractor.....Thos. Hamill, 4104 Bal-
boa, San Francisco.
Filed April 17, '19. Dated Apr. 15, '19.
Frame up.....\$ 895
Brown coated.....1000
Completed and accepted.....1000
Usual 35 days.....1000
TOTAL COST, \$3895
Bond, none. Limit, 90 days. Forfeit,
none. Plans and specifications filed.

(631) NE PINE AND VAN NESS.
One-story steel oil station.
Owner.....Associated Oil Co., Shar-
on Bldg., San Francisco.
Architect.....None.
Day's work.COST, \$960

(632) SW FELL AND SCOTT. One-
story steel oil station.
Owner.....Associated Oil Co., Shar-
on Bldg., San Francisco.
Architect.....None.
Day's work.COST, \$960

(633) GORE CALIFORNIA AND
Fifth Ave. One-story steel oil sta-
tion.
Owner.....Associated Oil Co., Shar-
on Bldg, San Francisco.
Architect.....None.
Day's work.COST, \$960

(634) GORE MISSION AND OTIS.
One-story steel oil station.
Owner.....Associated Oil Co., Shar-
on Bldg., San Francisco.
Architect.....None.
Day's work.COST, \$960

(635) NE BRANNAN AND THIRD.
One-story steel oil station.
Owner.....Associated Oil Co., Shar-
on Bldg., San Francisco.
Architect.....None.
Day's work.COST, \$960

(636) SW DIVISADERO & GOLDEN
Gate Ave. One-story steel oil sta-
tion.
Owner.....Associated Oil Co., Shar-
on Bldg., San Francisco.
Architect.....None.
Day's work.COST, \$960

(637) SW FOURTH AVE & GEARY.
One-story steel oil station.
Owner.....Associated Oil Co., Shar-
on Bldg., San Francisco.
Architect.....None.
Day's work.COST, \$960

(638) NW MISSION AND NEW
Montgomery. One-story steel oil
station.
Owner.....Associated Oil Co., Shar-
on Bldg., San Francisco.
Architect.....None.
Day's work.COST, \$960

(639) NW TWENTY-FIFTH & VAL-
encia. One-story steel oil station.
Owner.....Associated Oil Co., Shar-
on Bldg., San Francisco.
Architect.....None.
Day's work.COST, \$960

(640) GORE COLUMBUS AVE AND
Grover Place. One-story steel oil
station.
Owner.....Associated Oil Co., Shar-
on Bldg., San Francisco.
Architect.....None.
Day's work.COST, \$960

(641) E TWENTY-EIGHTH AVE 80-
110-140-170-225 S Lake. Five two-
story frame dwellings.
Owner.....Allen Co., 128 Sutter, S. F.
Architect.....None.
Contractor.....Emil Nelson, 39 Delmar,
San Francisco.
COST, \$6,000 each

(642) E FORTYFOURTH AVE 225 S
Judah. One-story frame cottage.
Owner.....Sarah E. Colner, 1368 47th
Ave., San Francisco.

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Architect.....None.
Contractor.....Jas. Andrews, 4320 Irving
San Francisco.
COST, \$3000

(643) NEWHAL - W Evens. Add
to soap factory.
Owner.....Pacific Soap Co., 318
Crocker Bldg., S. F.
Architect.....None.
Contractor.....Wm. Horstmeyer Co., 31
Ord, San Francisco.
COST, \$2300

(644) E TWENTY-SIXTH AVE 205 N
Balboa. One-story frame dwelling.
Owner.....A. V. Anderson, 1604 10th
Ave., San Francisco.
Architect.....None.
Day's work.....COST, \$2950

(645) W HOMESTEAD 60 and 85 N
25th. Two two-story frame dwlg.
Owner.....McDonough & Costello,
90 St. Mary's Ave., and 93
College Ave., S. F.
Architect.....None.
Day's work.....COST, \$2000 each

(646) E MARSILLY 85 S Bosworth.
One-story 5-room dwelling.
Owner.....M. Costello, 202 San Car-
los Ave., San Francisco.
Architect.....None.
Day's work.....COST, \$1600

(647) E CHILTON 150 S Bosworth.
Four-room and basement residence.
Owner.....Vincenzo Pizzo, 137 Chil-
ton Ave., San Francisco.
Architect.....None.
Day's work.....COST, \$1100

(648) NO. 119 DAY. Alter residence
into store.
Owner.....Henry Schroeder, Prem.
Architect.....None.
Contractor.....C. F. Muller, 84 28th.
San Francisco.
COST, \$750

(649) NO. 376 THIRD. Alter restau-
rant.
Owner.....Peter Caredes, 314 Third,
San Francisco.
Architect.....None.
Contractor.....John Papas, 306 Third,
San Francisco.
COST, \$500

(650) N PERCITA AVE 125 W Ala-
bama W 26-2xN 92 Ptn P. V Lands.
All work to complete 1-story frame
frame residence partially completed.
Owner.....George F. Moore.
Architect.....M. J. Welsh, 915 Treat Ave
San Francisco.
Contractor.....W. C. Petersen, 610 Fill-
more, San Francisco.
Filed Apr. 18, '19. Dated Apr. 18, '19.
Plastering inside and out done,
outside doors in and 1 coat paint
on 1/4
Interior carpenter work done..... 3/4
Completed and accepted..... 1/4
Usual 35 days..... 1/4
TOTAL COST, \$1370
Bond, \$700. Sureties, M. C. Johansen
and M. Petersen. Limit, 40 days. For-
feit, \$10. Plans and specifications
filed.

(651) E TWENTY-SECOND AVE 125
S Balboa. One-story cottage.
Owner.....J. C. Kirby, 2175 Grove,
San Francisco.
Architect.....None.
Day's work.....COST, \$3000

(652) E TWENTY-FIRST AVE 125 S
Balboa. One-story cottage.
Owner.....J. C. Kirby, 2175 Grove,
San Francisco.
Architect.....None.
Day's work.....COST, \$3000

(653) NO. 2066 HOWARD. Private
garage.
Owner.....Domestic Laundry Co.,
Premises.
Architect.....None.
Day's work.....COST, \$500

(644) NO. 545 CLEMENT. Alter store
Owner.....Richmond Furnitue Co.,
Premises.
Architect.....None.
Contractor.....L. Sanborn, 71 7th Ave.,
San Francisco.
COST, \$250

(655) NE ALABAMA AND PRECITA
Ave. Two-story frame flats.
Owner.....Costello Bros., 202 San
Carlos, San Francisco.
Architect.....None.
Day's work.....COST, \$3000

(656) NO. 201 POWELL and No. 204
O'Farrell. Pictues, fittings, in-
terior finish and display windows in
reconstruction of store premises.
Owner.....The General Cigar Co.,
(M. A. Gunst Building) SW
California & Front, S. F.
Architect.....Sylvain Schnaittacher,
233 Post, San Francisco
Contractor.....The Mullen Mfg. Co., 60-
80 Rausch, San Francisco
Filed Apr. 19, '19. Dated Apr. 18, '19.
Shop work completed.....\$1621.25
Completed and accepted..... 3242.50
Usual 35 days..... 1621.25
TOTAL COST, \$6485.00
Bond, \$3242.50. Surety, New Amster-
dam Casualty Co. Limit, 60 days.
Forfeit none. Plans and specifications
filed.

LEASE.

San Francisco County.

Apr. 17, 1919—S EDDY 40 E Leaven-
worth E 47-6xS 87-6. Anna C Borg-
feldt to Amanda J Tully and Crystal
T Conrad. 3 years. \$16.200.
Apr. 17, 1919—NW GEARY & LEAV-
enworth 68-9xS 77-6. Louis and
Dora Friedman to Jno L and Susie
M O'Brien. 5 years. \$45.000.
Apr. 14, 1919—SW ELLIS & LARKIN
Nos. 651-655 Larkin. Mary C and
Jos B Kennedy to Chas A Bantel. 3
years. \$80 per month, etc.
Apr. 15, 1919—NW SEVENTH AVE &
Clement W 29xN 115. Jas G Ma-
guire to Roque Ronomi. 5 years.
\$100 per month.
San Francisco County.
Apr. 18, 1919—NO. 151 THIRD ST. NE
Cor Sherwood. S L Goldstein to
Johanna Peckett (w/ Jos K). 26
months. \$3250.

RELEASE OF BUILDING CONTRACT

San Francisco County.

Apr. 17, 1919—NO. 556 CLAYTON.
Carrie S L La Forest with John
Morton. Released
Apr. 15, 1919—NO. 3019 SIXTEENTH
Ruth V Wolf and Solomon Hyman
as to Improvements on leased
property

COMPLETION NOTICES.

San Francisco County.

RECORDED **ACCEPTED**
Apr. 1, 1919—E FIFTEENTH AVE
140 N Anza N 24xE 127. Emll Nel-
son to whom it may concern.....
March 28, 1919
Apr. 2, 1919—BERRY bet. Third and
Fourth. Southern Pacific Co to
Van Emon Elevator Co. Mar. 25, 1919
Apr. 2, 1919—SE FOLSOM AND
Hawthorne E 112-6xS 275. The
American Railway Express Co to
Otis Elevator Co.....Mar. 24, 1919
Apr. 2, 1919—SW CLEMENT AND
Sixteenth Ave S 75xW 32-6. J
Johnson to whom it may concern.....
Apr. 3, 1919—S GEARY 92-6 W
Powell W 45xS 137-6. T W Cordes
as President of T W Cordes Inc. to
Sibley Grading & Teaming Co.....
March 28, 1919
Apr. 4, 1919—LOT 2 BLK 3189 West-
wood Park. Jno J Kingwell to
Nelson Bros.....Apr. 4, 1919
Apr. 4, 1919—W CALIFORNIA bet.
Second and Third Ays.; Nos. 4042,
4044, 4046 California. Harry and
Coleman Crug to O E Evans.....
April 3, 1919
Apr. 4, 1919—S ARMY AND SE
Mission E 143-6 S to NW line P V
Lot 93 SW 33 deg 27 min 40 sec to
pt dist 142-8 3/4 SE from SE Mis-
sion NW 142-8 3/4 NE 51. Jno and
Mary A McConaghy to Woods,
Hubbard & Gunn.....Mar. 31, 1919
Apr. 7, 1919—S GEARY 100 E Grant
Ave S 78 SW 38 E 11 S 33-4 1/2 SW
36-11 1/2 — 99-2 1/2 NE 193-4 1/2 NW
53-0 1/2 N to Pt. 198-6 E Grant Ave
W 98-6. Bankers Investment Co
to Mangrum & Otter.....Apr. 4, 1919
Apr. 7, 1919—N McALLISTER 200 E
Fillmore E 50xN 137-6. Langen-
dorff Baking Co to Butte Eng &
Elec Co.....Apr. 5, 1919
Apr. 8, 1919—NE SACRAMENTO &
Webster N 255-4 1/2 E 275. The
Board of Trustees of Leland Stan-
ford Jr. University to Michel &
Pfeffer, H C Randall and Jas T
Ludlow
Apr. 3, 1919—S GEARY 100 E Grant
Ave S 78 SW 38 E 11 S 33-4 1/2 SW
36-11 1/2 — 99-2 1/2 NE 193-4 1/2 NW
53-0 1/2 N to pt 198-6 E Grant Ave
W 98-6. Bankers' Invst Co to
Joseph Musto Sons-Keenan Co and
C C Morehouse.....Mar. 31, 1919
Apr. 10, 1919—SW FRANKLIN AND
Redwood Ave. A B Harrison to
Emil Nelson.....April 8, 1919
Apr. 11, 1919—NW FIFTEENTH &
Julian Ave N 95xW 50. R M Gil-
bert to J S Hannah.....Apr. 10, 1919
Apr. 11, 1919—NE EXCELSIOR AVE
25 NW Edinburgh NW 25xNE 100.
John F Murphy to D Houle.....
Jan. 30, 1919
Apr. 14, 1919—E MADRID 175 N
Geneva Ave N 25x100 Lot 2 Blk
9, Crocker Amazon Tract. Aurelio
Sorbi to whom it may concern.....
April 2, 1919
Apr. 14, 1919—E GUERRERO 142-5
S 25th S 84-1xE 125. E M Wilson
to Scott Co, Inc.....Dec. 19, 1918
Apr. 14, 1919—E GUERRERO 142-5
S 25th S 84-1xE 125. E M Wilson
to Globe Elec Works.....Mar. 21, 1919
Apr. 14, 1919—E GUERRERO 142-5
S 25th S 84-1xE 125. E M Wilson
to F Griffin.....Mar. 21, 1919
Apr. 16, 1919—S GEARY 82-6 E 24th

Ave E 25xS 100. E A Janssen to whom it may concern.
Apr. 16, 1919—S GEARY 57-6 E 24th Ave E 25xS 100. E A Janssen to whom it may concern—Mar. 20, 1919
Apr. 18, 1919—W TWENTIETH AVE 250 N Balboa N 25xW 120. Joseph Leahy to Thos Hamill—Apr. 18, 1919

LIENS FILED.

San Francisco County.

RECORDED AMOUNT
Apr. 8, 1919—N BRYANT 155 W 3rd W 20xN 80. W P Fuller & Co vs Christ and Anna Madison—\$95

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

625	Monroe	Bellefontaine	1900
626	Stone	Stone	400
627	Lyons	Graff	3400
628	Hottes	Graff	6000
629	Sturges	Sturges	400
630	Legris	Legris	6000
631	Martin	Wieben	3600
632	Wilkins	Wilkins	2000
633	Bell	Larmer	1800
634	Drucks	Jessup	1150
635	Reeves	Cheaney	500
636	Devine	Devine	400
637	Rubber Co.	Burnett	400
638	Loomer	Loomer	1000
639	Lorber	Ross	1800
640	Bischoff	Bischoff	7500
641	Jaffe	Lucas	10000
642	Burnett	Stratton	3080
643	Same	Same	1540
644	Smith	Smith	4000
645	Morgensen	Morgensen	2500
646	Morgensen	Morgensen	2600
647	Pearce	Pearce	2000
648	Hillen	Hillen	2000
649	Rodrigues	Owner	2000
650	Haler	Haler	900
651	Churchill	Bertelsen	450
652	Bernadon	Bernadon	400
653	de Reynier	Thompson	479
654	Renard	Lee	400
655	Kern	Kern	3200
656	Shipe	Warren	1300
657	Strong	Pearson	3100
658	Hollenbeck	Owner	6000
659	Same	Same	4000
660	Same	Same	2000
661	Same	Same	2000
662	Tuft	Faulkes	5500
663	Locke	Cederborg	3500
664	Okd Mazda	Schnebl	750
665	Kork	Greene	700
666	Selby	Livingston	600
667	Jacobs	Anderson	500
668	Mitchels	Mitchels	4000
668	Vaughn	Vaughn	9281
669	Waterfront	Moore	8400
670	Hagan	Vaughn	6840
671	Anderson	Anderson	2000
672	Senn	Senn	8000
673	Wheeler	Lodge	5488
674	Wierthman	Callahan	3000
675	Conant	Conant	2975
676	Healy	Healy	2600
677	Tessler	Tessler	450
678	Vedova	Vedova	400
679	Capra	Capra	400

(625) N E-SIXTEENTH 80 W 7th Ave., Oakland. One-story brick garage.
Owner.....Dr. C. Monroe, E-14th & 90th Ave., Oakland.
Architect.....None.

Contractor.....Bellefontaine & Higgins, 6712 Flora, Oakland.
COST, \$1900

(626) NO. 10290 PIPPEN, Oakland. Repairs.
Owner.....E. B. & A. L. Stone Co., 735 Rialto Bldg., S. F.
Architect.....None.
Day's work.....COST, \$400

(627) E DOLORES AVE 40 N El Centro Ave., Oakland. One-story 4 room dwelling.
Owner.....Harry Lyons, 1422 San Pablo Ave., Oakland.
Architect.....None.
Contractor.....Edwin C. Graff, 1422 San Pablo Ave., Oakland.
COST, \$3400

(628) N FOOTHILL BLVD. 160 E 51st Ave., Oakland. One-story 6-room dwelling.
Owner.....J. W. Hottes, 1422 San Pablo Ave., Oakland.
Architect.....None.
Contractor.....Edwin C. Graff, 1422 San Pablo Ave., Oakland.
COST, \$6000

(629) NW FOOTHILL BLVD. AND Stanley Road, Oakland. Addition.
Owner.....Sturges Tire & Rubber Co., 105th Ave and Foothill Blvd., Oakland.
Architect.....None.
Day's work.....COST, \$400

(630) E FRUITVALE AVE 185 S Davis, Oakland. Two one-story 4-room dwellings and garages.
Owner.....L. H. Legris, 3734 Kingsley, Oakland.
Architect.....None.
Day's work.....COST, \$3000 each

(631) W FRUITVALE AVE 40 N E-15th, Oakland. One-story 6-room dwelling.
Owner.....T. C. Martin, 3326 E-12th, Oakland.
Architect.....None.
Contractor.....Alex C. Wieben, 1919 Fruitvale Ave., Oakland.
COST, \$3600

(632) N SEVENTH 100 W Adeline, Oakland. One-story store.
Owner.....L. Wilkins, 1174 7th. Okd.
Architect.....None.
Day's work.....COST, \$2000

(633) N THIRTY-SEVENTH 110 E Telegraph Ave., Oakland. One-story 4-room dwelling.
Owner.....G. Bell, Oakland.
Architect.....None.
Contractor.....Edw. Larmer, 470 Boulevard Way, Oakland.
COST, \$1800

(634) NO. 4925 TELEGRAPH AVE., Oakland. Alterations.
Owner.....J. E. Drucks, 134 South 12th St., San Jose.
Architect.....None.
Contractor.....F. H. Jessup, 69 Echo Ave., Oakland.
COST, \$1150

(635) E FIFTIETH AVE 100 S E-14th, Oakland. Addition.
Owner.....R. E. Reeves, 3324 E-14th, Oakland.
Architect.....None.

Contractor.....L. C. Cheeney, 4207 E-12th, Oakland.
COST, \$500

(636) NO. 78 GLEN AVE., Oakland. Alterations and additions.
Owner.....P. B. Devine, Premises.
Architect.....None.
Day's work.....COST, \$400

(637) NO. 2812 BROADWAY, Oakland. Alterations.
Owner.....U. S. Rubber Co., Prem.
Architect.....None.
Contractor.....Chas. H. Burnett, 865 32d Oakland.
COST, \$400

(638) NO. 1312 VIRGINIA, Berkeley. Alterations.
Owner.....Jacob E. Loomer, Prem.
Architect.....None.
Day's work.....COST, \$1000

(639) NO. 186 HILLCREST ROAD, Berkeley. Alter two-story dwelling.
Owner.....H. M. Lorber, Premises.
Architect.....W. H. Ratcliff Jr., 1st National Bk. Bldg., Bkly.
Contractor.....D. V. Ross, Premises.
COST, \$1800

(640) NE ETON AND CLAREMONT Aves., Berkeley. Two-story 16-room apartments.
Owner.....John A. Bischoff, 5768 Shafter Ave., Oakland.
Architect.....None.
Day's work.....COST, \$7500

(641) NW POWELL AND FREMONT Oakland. One-story reinforced concrete garage.
Owner.....A. L. Jaffe, 1015 Broadway, Oakland.
Architect.....None.
Contractor.....Marchant & Lucas, 4th & Powell, Emeryville.
COST, \$10,000

(642) W SIXTY-NINTH AVE 30 and 65 N Hamilton, Oakland. Two one-story 4-room dwellings.
Owner.....F. J. Burnett, 1352 E-23th Ave., Oakland.
Architect.....None.
Contractor.....Stratton & Vicks, 1345 E-24th, Oakland.
COST, \$1540 each

(643) NW SIXTY-NINTH AVE AND Hamilton, Oakland. One-story 4-room dwelling.
Owner.....F. J. Burnett, 1352 E-23th Ave., Oakland.
Architect.....None.
Contractor.....Stratton & Vicks, 1345 E-24th, Oakland.
COST, \$1540

(644) S EXCELSIOR BLVD. 325 E Alma Ave., Oakland. Two-story 8-room dwelling.
Owner.....M. F. Smith, 436 Moss Ave., Oakland.
Architect.....None.
Day's work.....COST, \$4000

(645) E WEBSTER 80 N 43rd, Oakland. One-story 5-room dwelling.
Owner.....Morgensen Bros., 413 44th Oakland.
Architect.....None.
Day's work.....COST, \$2500

(646) NE FORTY-THIRD AND WEBSTER, Oakland. One-story 5-room dwelling.

BUILDING AND ENGINEERING NEWS

Owner.....Morgensen Bros., 413 44th Oakland.
 Architect.....None.
 Day's work..... COST, \$2600

(647) E AUSEON AVE 180 S Blanche Oakland. One-story 5-room dwlg.
 Owner.....J. C. Pearce, 6932 Lockwood Ave., Oakland.
 Architect.....None.
 Day's work..... COST, \$2000

(648) N TEXAS 35 W Curran Ave., Oakland. One-story 5-room dwlg.
 Owner.....R. C. Hillen, 55th Ave & Foothill Blvd., Oakland.
 Architect.....None.
 Day's work..... COST, \$2000

(649) NO. 2947 BOEHMER, Oakland. One-story 6-room dwelling.
 Owner.....John F. Rodrigues, 1421 17th Ave., Oakland.
 Architect.....None.
 Day's work..... COST, \$2000

(650) NO. 485 CHENEY, Oakland. One-story concrete garage.
 Owner.....Henry W. Haler, 559 16th, Oakland.
 Architect.....None.
 Day's work..... COST, \$900

(651) N EXCELSIOR AVE. opp Capell Oakland. One-story garage.
 Owner.....H. C. Churchill, 528 Market, San Francisco.
 Architect.....None.
 Contractor.....S. J. Bertelsen, 667 39th, Oakland.
 COST, \$450

(652) NO. 5631 SAN PABLO AVE., Oakland. Alterations.
 Owner.....J. Bernadon, Premises.
 Architect.....None.
 Day's work..... COST, \$400

(653) NO. 97 PARKSIDE DRIVE, Berkeley. Garage.
 Owner.....Ed. de Reynier, Prem.
 Architect.....None.
 Contractor.....E. S. Thompson & Son, 3656 Broadway, Oakland.
 COST, \$479

(654) NO. 2114 CENTRAL AVE., Alameda. Garage.
 Owner.....Lizzie Renard.
 Architect.....None.
 Contractor.....Samuel Lee, 1832 San Antonio Ave., Alameda.
 COST, \$400

(655) NE CONTRA COSTA AVE & Indian Rock Path, Berkeley. One-story 6-room dwelling.
 Owner.....Herbert F. Kern, 2064 Los Angeles Ave., Berkeley.
 Architect.....None.
 Day's work..... COST, \$3200

(656) NO. 2061 ALLSTON WAY, Berkeley. One-story brick machine shop.
 Owner.....W. A. Shipe, Berkeley.
 Architect.....None.
 Contractor.....C. H. Warren, 2257 Fulton, Berkeley.
 COST, \$1300

(658) W MYRTLE 38-75-110 N 26th, Oakland. Three one-story 5-room dwellings.
 Owner.....G. B. Hollenbeck, 3516 Richmond Ave., Oakland.
 Architect.....None.
 Day's work..... COST, \$2000 each

(659) E FILBERT 40-80 N 26th, Oakland. Two one-story 5-room dwellings.
 Owner.....G. B. Hollenbeck, 3516 Richmond Ave., Oakland.
 Architect.....None.
 Day's work..... COST, \$2000 each

(660) NE TWENTY-SIXTH & FILBERT, Oakland. One-story five-room dwelling.
 Owner.....G. B. Hollenbeck, 3516 Richmond Ave., Oakland.
 Architect.....None.
 Day's work..... COST, \$2000

(661) NW TWENTY-SIXTH AND Myrtle, Oakland. One-story 4-room dwelling.
 Owner.....G. B. Hollenbeck, 3516 Richmond Ave., Oakland.
 Architect.....None.
 Day's work..... COST, \$2000

(662) S E-FOURTEENTH 75 W 95th Ave., Oakland. One-story store building.
 Owner.....R. W. Tuft, — 92nd Ave., Oakland.
 Architect.....None.
 Contractor.....John R. Faulkes, 9828 E-14th, Oakland.
 COST, \$5500

(663) N FOURTEENTH 60 E Jefferson, Oakland. Interior alterations to store and loft building.
 Owner.....John M. Locke.
 Architect.....None.
 Contractor.....A. Cederborg, 1445 E-37th Oakland.
 COST, \$3500

(664) NE SIXTEENTH AND CAMPBELL, Oakland. Alterations.
 Owner.....Oakland Mazda Lamp Co., Premises.
 Architect.....None.
 Contractor.....Schnebli & Hostrauser, 6th and Jackson, Okd.
 COST, \$750

(665) NO. 367 TWENTY-FOURTH, Oakland. Brick foundation.
 Owner.....Alice R. Kork, 387 Santa Clara Ave., Oakland.
 Architect.....None.
 Contractor.....S. A. Greene.
 COST, \$700

(666) NO. 556 THIRTY-SEVENTH, Oakland. Alterations and additions
 Owner.....A. J. Selby, 3316 Market, Oakland.
 Architect.....None.
 Contractor.....W. Livingston, 2918 Ellis, Berkeley.
 COST, \$600

(667) NE E-FOURTEENTH & 13th Ave., Oakland. Fire repairs.
 Owner.....Bansey Jacobs, Prem.
 Architect.....None.
 Contractor.....John Anderson, 874 34th, Oakland.
 COST, \$500

(668) N MANDANA 50 W Carlston, Oakland. Two-story 6-room dwlg.
 Owner.....Mrs. M. Mitchels, 2608 Market, Oakland.
 Architect.....Chas. W. McCall, Central Bank Bldg., Oakland.
 Supt.T. D. Sexton, 2608 Market, Oakland.
 Day's work..... COST, \$4000

(668) SW FIFTY-FIFTH & DOVER, Oakland. Two-story 18-room flats.
 Owner.....M. C. Vaughn, 5833 Ayala, Oakland.
 Architect.....None.
 Day's work..... COST, \$9281

(669) N SUTER 170-240-255 W High, Oakland. Three one-story five-room dwelling.
 Owner.....Waterfront Sash & Door Co., 2d and Alice, Oakland
 Architect.....None.
 Contractor.....J. W. Moore, Hotel Woodrow, Oakland.
 COST, \$2800 each

(670) SW CHABOT ROAD AND COLLEGE Ave., Oakland. One-story 8-room store and dwelling.
 Owner.....J. H. Hagan, 2172 Shattuck Ave., Berkeley.
 Architect.....None.
 Contractor.....M. C. Vaughn, 5883 Ayala Oakland.
 COST, \$6840

(671) N HOPKINS 70 W Laguna, Oakland. One-story 5-room dwlg.
 Owner.....Anderson & McCoy, 1483 Wellington, Oakland.
 Architect.....None.
 Day's work..... COST, \$2000

(672) FIFTH AND PARKER, Berkeley. One-story addition to factory
 Owner.....Senn Concentrator Co., Premises.
 Architect.....None.
 Day's work..... COST, \$6000

(673) NE STUART AND COLLEGE Ave., Berkeley. Two-story 7-room dwelling and garage.
 Owner.....R. S. Wheeler, 166 Athol Ave., Oakland.
 Architect.....None.
 Contractor.....C. F. Lodge, 5489 Bond, Oakland.
 COST, \$5488

(674) N AGUA VISTA AVE 200 S 38th Ave., Oakland. One-story 5-room dwelling.
 Owner.....B. Wierthman, 1382 Mission, San Francisco.
 Architect.....None.
 Contractor.....T. Callahan, 1029 39th Ave., Oakland.
 COST, \$3000

(675) E VALLE VISTA AVE 200 N Elmwood, Oakland. One-story five-room dwelling.
 Owner.....John Conant, 542 25th, Oakland.
 Architect.....None.
 Day's work..... COST, \$2975

(676) W WEBSTER 40 S 45th, Oakland. One-story 5-room dwelling.
 Owner.....P. J. Healy, 342 37th, Oakland.
 Architect.....None.
 Day's work..... COST, \$2500

(677) NO. 342 LESTER, Oakland. Alterations.
 Owner.....Frank G. Tessler.
 Architect.....None.
 Day's work..... COST, \$450

(678) NO. 4060 SANTA RITA AVE., Oakland. One-story garage.
 Owner.....P. Della Vedova, Prem.
 Architect.....None.
 Day's work..... COST, \$400

(679) NE TENTH AVE AND E-12th,
Oakland. One-story addition.
Owner.....A. Capra, Premises.
Architect.....None.
Day's work.....
COST, \$400

NOTICE OF NON-RESPONSIBILITY.

Alameda County.

Apr. 15, 1919—(1) NW TENTH AND
Fallon N 88 W 100 N 42 W 55 S 100
E 155; (2) E Oak 70 S 11th S 130
E 125 N 100 W 35 S 70 W 90, Okd.
George J Giannini as to work on
leased property

COMPLETION NOTICES.

Mar. 29, 1919—S 10 LOT 13, all Lot
14, S 5 Lot 10 all Lot 11 N 5 Lot
12, S 15 Lot 9 N 20 Lot 10 N 15 Lot
13 S 20 Lot 12 Blk 9 Map Solana
Ave Terrace, —, Anna H Spring
to J A Pinkerton.....Mar. 26, 1919
Mar. 25, 1919—W MONT CLAIR 140
N Prospect Ave W 100xN 49, Okd.
Harry Schwalm vs R R Castro
(2 liens).....\$1951.93 and \$609.40
Apr. 1, 1919—N ½ LOT 1 BLK "D"
Lakewood Park, being No. 1086
Ranleigh Way, Piedmont. Leo J
Dolan to whom it may concern.....
Mar. 31, 1919

Apr 1 1919—NO. 345 SANTA CLARA
Ave, being SW Cor. Crescent Ave.,
Okd. S W Hamilton to James L
Rich.....Mar. 30, 1919

Mar. 31, 1919—NO. 331 HILLSIDE
Ave, Piedmont. Emma Van Gorder
Pickett to Charles N Grant.....
March 31, 1919

Apr. 3, 1919—S SANTA RAY AVE
45.78 NE Lot 12 Blk 9 Map — NE
43.78 SE 111.90 SW 40.165 NW 113,
Okd. W B West to Alfred Peter-
son.....April 1, 1919

Apr. 3, 1919—NO. 38 BONITA AVE,
being Lot 20 Blk "A" Map Central
Piedmont Tract, Piedmont. Guy
Taylor vs Hazel C O'Brien.....\$249.65
Apr. 7, 1919—LOT 27 BLK 19 Map
Mathews Tract, Bkly. Mrs Selma
Nilson to Anderson & Holt.....
March 31, 1919

Apr. 9, 1919—PTS. LOTS 17 AND 18
Blk "K" Map East Piedmont
Heights, Okd. William J Baker
to whom it may concern.....Apr. 9, 1919

Apr. 15, 1919—SE WESLEY AVE 450
NE Excelsior Ave NE 45XSE 100,
Okd. Henry W Haler to whom it
may concern.....April 14, 1919

Apr. 15, 1919—S 38 LOT 27, Capital
Homestead Association Tct, Okd.
G E Linville to E W Woodard.....
April 10, 1919

Apr. 16, 1919—N GARFIELD AND
72nd Ave NW 61-6xNE 361-6, Okd.
Chevrolet Motor Co of California
by Agent P. J. Walker Co to
Eureka Teaming Co.....Apr. 14, 1919

Apr. 16, 1919—(1) TWENTYETH &
Broadway; (2) Twentyeth & San
Pablo Ave; (3) Twenty-first and
Broadway, Okd. Director General
of Railroads, S. P. Railway to
Nelson H Broy.....April 12, 1919

Apr. 17, 1919—W FRANKLIN 100.6
N 15th N 100xW 150, Okd. Pacific
Telephone & Telegraph Co to J M
Dougan Co.....Apr. 8, 1919

Apr. 17, 1919—NW FOURTEENTH &
Oak N116xW 150, Okd. J C Mc-
Mullen Estate Co to J Kann.....
April 15, 1919

Apr. 18, 1919—W SAN PABLO AVE
150 S Page, Berkeley. Jacuzzi
Bros to A P Nelson.....Apr. 10, 1919
Apr. 18, 1919—LOT 10 BLK 2 North-
brae, Bkly. No. 1011 Fresno Ave.
Berkeley Development Co to
Mason-McDuffie Co.....Apr. 10, 1919

LIENS FILED.

Alameda County.

Recorded	Amount
Apr. 11, 1919—LOT 1 BLK "Q"- 2267	
Map of Huntingdon Tct, Okd. Wm	
H La Bonit vs J Kaufman and	
Don Tieg	\$15.12
Apr. 11, 1919—LOT 11 BLK 21-1331	
Map of Ppty L M Beaudry and G	
Peladeau, Emeryville. Wm H La	
Point vs E Johnson and Don Tieg	\$44.69

Apr. 16, 1919—LOT 6 BLK 2 Map	
Northbrae, Bkly. Hunter Lumber	
Co vs W E Erwin and E B	
Spitler	\$1139.41
Apr. 12, 1919—NE E-FIFTEENTH &	
14th Ave E 66xN 140, Okd. Henry	
Mohr and Henry C Mohr (Mohr &	
Son), \$262; F M Dreischab (as	
Zenith Mill & Lumber Co), \$432.78;	
Karl Schley, \$342; W L Taylor,	
\$48.10 vs Henry Schroeder.....	

BUILDING CONTRACTS.

Santa Clara County.

COTTAGE
E OF N-NINTH ST., bet. Julian and
Washington. Four-room cottage.
Owner.....Geo. Prudehomm, 295 N-
10th, St., San Jose.
Architect.....None.
Contractor.....Ed. Delmaestro, 424 W-
Julian St., San Jose.
COST, \$2100

REPAIRS

NO. 176 S-FIRST ST., San Jose. Re-
pairs.
Owner.....Chas. Doerr, 266 S-2nd
St., San Jose.
Architect.....None.
Contractor.....Z. O. Field, Builders' Ex-
change, San Jose.
COST, \$1600

ALTERATIONS

NO. 7 W-SANTA CLARA ST., San
Jose. Alterations.
Owner.....Knox Maddox.
Architect.....None.
Contractor.....Z. O. Field, Builders' Ex-
change, San Jose.
COST, \$1200

WAREHOUSE, ETC.

TENTH AND TAYLOR STS., San Jose
Warehouse and cannery.
Owner.....Produce Warehouse Co.,
Premises.
Architect.....None.
Contractor.....Wallace & Bush Eng. Co.,
Bank of San Jose Bldg.,
San Jose.
COST, \$77,000

DWELLING

LOT 8 Gregory nr Home, San Jose.
Four room dwelling.
Owner.....Sam Devito, 512 W-San
Salvadore St., San Jose.
Architect.....None.
Day's work.....
COST, \$450

COMPLETION NOTICES.

Santa Clara County.

Recorded	Accepted
Apr. 4, 1919—LOT 8 BLK 12, Sunny- vale. Minnie L Stowell to whom it may concern.....Apr. 1, 1919	
Apr. 4, 1919—E N-FOURTH ST. bet. St. John and Santa Clara Sts., San Jose. E Fox to E Nommens- sen.....March 27, 1919	
Apr. 9, 1919—STANFORD CAMPUS. Leland Stanford University Jr to F G Bellefontaine (Library Bldg.) .....April 1, 1919	
Apr. 9, 1919—SE EMERSON AND University Ave, Palo Alto. Bank of Palo Alto to E L Soule Co..... .....April 3, 1919	

BUILDING CONTRACTS..

Contra Costa County.

BANK BUILDING
NW CORNER LORING AVE., Crockett
All work for two-story frame and
concrete bank building and sidewalk
Owner.....Mr. and Mrs. P. Murphy,
Crockett, Cal.
Architect.....None.
Contractor.....Karl S. Koller, Crockett.
Filed Mar. 19, '19. Dated Mar. 15, '19.
Concrete poured to 1st floor joists
.....\$1435
Concrete poured to 2nd floor joists
.....1435
Concrete poured to top of fire
walls1435
Inside plastered1435
Interior doors hung1435
When completed1438
Usual 35 days2871
TOTAL COST, \$11,484
Bond, ½ contract price. Limit, 120
working days. Forfeit, none. Plans
and specifications filed.

BUILDING

LOTS 35 AND 36 BLK 15, Walls Har-
bor Tract, Richmond. All work for
building.
Owner.....Harry S. Curry, 123
Nichol Ave., Richmond.
Architect.....None.
Contractor.....J. A. Fagerstrom, 23-29
9th St., Richmond.
Filed Mar. 27, '19. Dated Mar. 22, '19.
Frame erected\$725
1st coat plaster on725
When completed725
Usual 35 days725
TOTAL COST, \$2900

Bond, \$1450. Sureties, W. H. Cann and
Fred C. Spiers. Limit, on or before
June 15, 1919. Forfeit, none. Plans
and specifications filed.

STORE AND HOTEL

LOT 1 BLK 12, Bay Point. All work
for two-story frame store and hotel
building.
Owner.....L. F and H. K. Hines, Bay
Point.
Architect.....None.
Contractor.....F. P. Butterfield, El Cer-
rito, Calif.
Filed Mar. 27, '19. Dated Mar. 25, '19.
As work progresses.....75%
Usual 35 days.....25%
TOTAL COST not to exceed \$12,800
Bond, limit, forfeit, none. Plans and
specifications filed.

DWELLING

LOT 3 BLK "H" Nicaoll Sbdwn, City of Richmond. All work for one-story 6-room and bath frame dwlg. Owner.....Mrs. Teresa Flanagan, 132 Santa Fe Ave., Richmond, Calif.

Architect.....None.
Contractor.....Carl Overaa, 1808 Roosevelt Ave., Richmond.
Filed Apr. 12, '19. Dated Apr. 10, '19.
Frame up, ready for roof.....\$807
Inclosed, rough plumbing and wiring ready for lathing..... 807
Completed and notice filed..... 807
Usual 35 days..... 808

TOTAL COST, \$3229

Bond, \$1615. Sureties, H. N. Pulse and J. H. Plate. Limit, 70 working days. Forfeit, none. Plans and specifications filed.

FOUNDATION

AT COMPANY'S PLANT at Avon. All work for pile and concrete foundations for two-story warehouse and two other buildings.

Owner.....Associated Oil Co., Avon.
Architect.....None.
Contractor.....Healy-Tybbitts Constr. Co., 9 Main, S. F.

Filed Feb. 25, '19. Dated Feb. 11, '19.
Upon completion..... 75%
Usual 35 days..... 25%

TOTAL COST, \$7280

Bond, \$7000. Surety, National Surety Co. Limit, forfeit, none. Plans and specifications filed.

BUILDING

LOTS 33 AND 34 BLK 53, Mission St. Richmond Annex. All work for one-story building.

Owner.....Martin and Gertrude Mat-tern, Richmond.

Architect.....None.
Contractor.....C. E. Mentzer.
Filed Mar. 29, '19. Dated Mar. 24, '19.
Frame up.....\$600
Roof on..... 600
Plastering on and complete up to inside finish..... 400
Usual 35 days..... 600

TOTAL COST, \$2200

Bond, \$1100. Sureties, Ella M. Jones and Anton Nelson. Limit, forfeit, none. Plans and specifications filed.

BUNK HOUSE

AT AVON, CAL. All work for two-story 32-room bunk house.

Owner.....Associated Oil Co., Avon.
Architect.....None.
Contractor.....W. C. Duncan & Co., Sharon Bldg., S. F.

Filed Apr. 4, '19. Dated Mar. 20, '19.
As work progresses..... 75%
Usual 35 days..... 25%

TOTAL COST, \$11,183

Bond, \$11,000. Surety, Aetna Surety & Casualty Co. Limit, —. Forfeit, none. Plans and specifications filed.

FRAME BUILDING

LOTS 6, 8 AND 9 BLK "D," Richmond. All work for one-story frame bldg.

Owner.....C. H. Nicholson, 461 9th St., Richmond.
Architect.....None.

Contractor.....E. A. F. Carson, 405 Nevin Ave., Richmond.
Filed Apr. 15, '19. Dated Apr. 10, '19.

Roof on.....\$733
Finish plaster on..... 733
Completed and accepted..... 733

TOTAL COST, \$2200

Bond, none. Limit, 90 working days. Forfeit, none. Plans and specifications filed.

RELEASE OF LIENS.

Contra Costa County.

Recorded	Amount
Mar. 22, 1919—THIRTY-FIRST ST., known as No. 633 S-31st St. Richmond. Stege Lumber & Hardware Co to California Home Bldg Co.....	\$133

LIENS FILED.

Contra Costa County.

Recorded	Amount
Mar. 7, 1919—LOTS 18, 19, 26 Blk 2, Maltby's High School Addition to Concord. W F Hughes vs A R Pedder and Francis W Reid.....	\$400
Mar. 10, 1919—LOT 19 BLK 2, Maltby's High School Add'n. to Concord. Contractors & Builders Supply Co vs A R Pedder and Francis W Reid.....	\$202.50
Mar. 10, 1919—LOT 18 BLK 2, Maltby's High School Add'n. to Concord. Contractors & Builders Supply Co vs A R Pedder.....	\$181.10
Mar. 19, 1919—LOTS 6, 7, 8 BLK 27, Richmond. Tilden Lumber Co vs Peter Mahomed.....	\$641.86

BUILDING CONTRACTS.

Fresno County.

REPAIRS

NOS. 1021-23 "I" ST., Fresno. Repair building.

Owner.....W. J. Ellert, 110 "M" St., Fresno.

Architect.....None.
Contractor.....F. J. Stone, 304 Mason Bldg., Fresno.

COST, \$10,000

ADDITION

LOT 22 BLK 4, Dean Park, Fresno.

Addition.
Owner.....Fresno Fuel Co., 102 "O" St., Fresno.

Architect.....None.
Day's work.....

COST, \$2000

DWELLING

LOTS 1 AND 2 BLK 224, Fresno.

Frame dwelling.
Owner.....Henry Bensler, 2353 S-Cherry St., Fresno.

Architect.....None.
Contractor.....Geo. Christian, 53 "G" St., Fresno.

COST, \$1100

BRICK GARAGE

LOTS 17 AND 18 BLK 190, Fresno. All work for one-story brick garage.

Owner.....Fresno Republican Publishing Co., Republican Bldg., Fresno.

Architect.....Glass & Butler, 2 Republican Bldg., Fresno.

Contractor.....R. Pedersen Co., 446 Clark St., Fresno.

Filed Apr. 14, '19. Dated Apr. 9, '19.

Walls up to window sills.....\$2400
Roof trusses in place..... 2400
Completed..... 2400
Usual 35 days..... 2400

TOTAL COST, \$9600

Bond, none. Limit, 60 days. Forfeit, none. Plans and specifications filed.

FRAME DWELLING

LOT 3 BLK 22, Hazelwood. Frame dwelling.

Owner.....J. C. Clark, Fresno.
Architect.....None.
Day's work.....

COST, \$2500

DWELLING

LOTS 7 AND 8 BLK 2, La Sierra Tct., Fresno. Dwelling.

Owner.....V. H. Snoddy, 405 Belmont St., Fresno.

Architect.....None.
Day's work.....

COST, \$4700

FRAME DWELLING

LOTS 8 AND 9 BLK 47, Arlington Heights, Fresno. Frame dwelling.

Owner.....J. Eckmann, Fresno.
Architect.....None.

Day's work.....

COST, \$2500

FRAME DWELLING

LOTS 45 AND 46, Ingersoll. Frame dwelling and garage.

Owner.....M. C. R. Nelson, 1245 "I" St., Fresno.

Architect.....None.
Day's work.....

COST, \$4000

FRAME DWELLING

LOT 3 BLK 1, Central Addition, Fresno. Frame dwelling.

Owner.....C. S. Pierce, 1104 "H" St., Fresno.

Architect.....None.
Contractor.....C. C. Duncan, Fresno.

COST, \$1250

FRAME DWELLING

LOT 4 BLK 7, Lucerne Tract, Fresno. Frame dwelling and garage.

Owner.....J. S. Canham, Shasta St., Cor. El Dorado, Fresno.

Architect.....None.
Contractor.....G. H. Stivers, 3452 Illinois St., Fresno.

COST, \$4000

DWELLING

LOT 7 BLK 27, Hazelwood. Frame dwelling and garage.

Owner.....Dan Blosser, 161 Blackstone St., Fresno.

Architect.....None.
Day's work.....

COST, \$4000

ADDITION

NO. 430 KEARNEY BLVD., Fresno. Addition of 2nd story to bldg.

Owner.....Geo. Waterman, Prom.

Architect.....None.
Contractor.....A. Allen, 259 Blackstone St., Fresno.

COST, \$2500

DWELLING

PAIM HEIGHTS, Lot 22 N 20 ft. Lot 21 Blk 1, Fresno. Frame dwelling and garage.

Owner.....K. C. Buwalda, 3411 Ventura St., Fresno.

Architect.....None.
Day's work.....

COST, \$2950

COMPLETION NOTICES.

Fresno County.

Recorded	Accepted
Apr. 11, 1919—SEC 33, 19-15, Fresno. Derrick and Rig No. 72. South-ern Pacific Co to whom it may concern.....	April 9, 1919

NOTICE OF NON-RESPONSIBILITY.

Fresno County.

Apr. 11, 1919—NO. 2027-29-31 MARIPOSA St., Fresno. 3 brick buildings. Lena Brownstone as to improvements on leased property

BUILDING CONTRACTS.

Sacramento County.

BAKERY

"K." "L." TWENTIETH & TWENTY-First Sts., Sacramento. Brick bakery building.

Owner.....A. and P. Ansen, Sacramento.

Architect.....None.

Contractor.....A. W. Norris, 3012 "G" St., Sacramento.

COST, \$6,400

FRAME FLATS

"E." "F." THIRTIETH AND THIRTY-First Sts., Sacramento. Two-story frame flats.

Owner.....Arthur W. Allen, Sacramento.

Architect.....None.

Contractor.....A. W. Norris, 3012 "G" St., Sacramento.

COST, \$9,400

Sacramento County.

ALTERATIONS

NO. 3327 SECOND AVE., Sacramento. One-story brick and remodel butcher shop.

Owner.....J. B. Jensen, Sacramento

Architect.....None.

Day's work.....COST, \$3,000

ALTERATIONS

NO. 308-12 "J" ST., Sacramento. Remodel hotel.

Owner.....Harvey Rasmussen, Prem

Architect.....None.

Day's work.....COST, \$30,000

BUILDING

E 60 FEET LOT 2 and W 20 feet Lot 3, L. M, 6th and 7th Sts., Sacramento Building.

Owner.....Albert Elkus and Edgar J. Kay, 830 "K" St., Sacramento.

Architect.....None.

Contractor.....Geo. L. Herndon and Henry Finnigan, Sacramento.

Filed Apr. 10, '19. Dated Apr. 10, '19. COST, \$11,000

ALTERATIONS

NO. 2031 EIGHTEENTH ST., Sacramento. Remodel building.

Owner.....Dora E. Maloney, Prem.

Architect.....None.

Day's work.....COST, \$1200

SCHOOL

E 50 LOT 2 O, P, 4th and 5th Sts., Sacramento. Two-story frame and plaster school house.

Owner.....E. Kudo, Inokicki Tsuda and Y. Miki (Buddhist Church of Sacramento).

Architect.....None.

Contractor.....W. R. Campbell, 3315 "J" St., Sacramento.

Filed Apr. 18, '19. Dated Apr. 7, '19. COST, \$8,543

MOVE RESIDENCE

ONE MILE C OF FREEPORT, Sacra-

mento Co. Move residence.

Owner.....N. D. Hack.

Architect.....None.

Contractor.....W. R. Campbell, 3315

"J" St., Sacramento.

Filed Apr. 8, '19. Dated Apr. 3, '19.

COST, \$1577

FRAME FLATS

NO. 508 SEVENTEENTH ST., Sacramento. Two-story frame flats.

Owner.....F. P. Kalbaugh, Sacramento.

Architect.....None.

Contractor.....A. W. Norris, 3012 "G" St., Sacramento.

COST, \$5,200

REPAIRS

NO. 1503 FRONT ST., Sacramento. Repair warehouse.

Owner.....C. & F. Silva, Sacramento

Architect.....None.

Contractor.....R. M. Smith, 2617 30th St., Sacramento.

COST, \$3,000

ALTERATIONS

NO. 917 "K" ST., Sacramento. Remodel building.

Owner.....Hoecker & Co., Sacramento.

Architect.....None.

Contractor.....Geo. D. Hudnutt, 1201 "K" St., Sacramento.

COST, \$3,100

GARAGE

NO. 924 "L" ST., Sacramento. Garage.

Owner.....S. W. McKim and C. E. Phipps, 2015 "H" St., Sacramento.

Architect.....None.

Contractor.....Ira C. Boss, 914 27th St., Sacramento.

COST, \$10,500

OIL STATION

THIRTIETH AND "M" STS., Sacramento. Oil station.

Owner.....S. Heinrich, Sacramento.

Architect.....None.

Contractor.....Union Oil Co., 623 "K" St., Sacramento.

COST, \$4,230

COMPLETION NOTICES.

Sacramento County.

Recorded.....Accepted

Apr. 8, 1919—ON N $\frac{1}{2}$ OF E $\frac{1}{2}$ LOT 4, "J," "K," 7th and 8th Sts.; also

N $\frac{1}{2}$ of E $\frac{1}{2}$ of E $\frac{1}{2}$ Lot 4, and N $\frac{1}{2}$ of E $\frac{1}{2}$ of W $\frac{1}{2}$ Lot 4, "J,"

"K," 7th and 8th Sts., Sacramento. Peoples Savings Bank to Dyer Bros Golden West Iron Works

(steel work completed).....Apr 1, 1919

Apr. 10, 1919—FRONT ST., from "N" to "L," Sacramento. S P R R Co

to Clark & Henry Constr Co.....

April 10, 1919

BUILDING CONTRACTS.

San Joaquin County.

FRAME BUILDING

COR. PARK AND VAN BUREN STS., Stockton. Frame building.

Owner.....M. Toger, Stockton.

Architect.....None.

Day's work.....COST, \$3045

ROOMING HOUSE

COGNORO ADDITION, Stockton. All work for frame store and rooming house building.

Owner.....H. H. Scofield, Stockton.

Architect.....None.

Day's work.....COST, \$4,000

APARTMENTS

POPLAR ST., bet. San Joaquin and Sutter Sts., Stockton. Frame (4) apartments.

Owner.....A. H. McKillican, Stockton.

Architect.....None.

Day's work.....COST, \$6,000

APARTMENTS

POPLAR AND SAN JOAQUIN STS., Stockton. Frame apartment house.

Owner.....Geo. H. Snell, Stockton.

Architect.....None.

Day's work.....COST, \$6,000

FRAME BUILDING

McCLOUD'S ADDITION, Stockton. Frame building.

Owner.....J. A. Nesbit, 38 S-Sutter St., Stockton.

Architect.....None.

Day's work.....COST, \$1,900

LIENS FILED.

San Joaquin County.

Recorded.....Amount

Apr. 7, 1919—LOTS 10 AND 12 BLK 138 E of Center St., Stockton.

Mark Lally Co Cptn vs H E Hendrix and Wm H Bennett.....\$186.95

Apr. 7, 1919—LOTS 10 AND 12 BLK 138 E of Center St., Stockton. Ed

Riley & Geo Murphy (as Murphy & Riley) vs Wm H Bennett.....\$2612.90

LIENS FILED.

San Joaquin County.

Recorded.....Amount

Apr. 12, 1919—LOTS 10 AND 12 Blk 138 E of Center St., Stockton.

G P Roberts and W X Clark vs W H Bennett.....\$2135.50

BUILDING FOURTEEN DWELLINGS AT ROSEVILLE.

ROSEVILLE, Placer Co., Cal.—

Fourteen new dwellings most of them of the bungalow type, are being constructed in Roseville. Those for whom the homes are being built are: A. W. Hall, J. H. Hudgins, J. W. Rogers, F. E. Doles, James Leach, Roy Etzel, Louis Mansoetta, F. E. Briggs, James Fisher, J. R. Rodgers, and W. E. Crawford.

MOTOR FIRE ENGINE BID ACCEPTED.

MODESTO, Stanislaus Co., Cal.—At the last meeting of the City Council the bid of the Seagraves Co., 461 Market street, San Francisco, for a combination pumper and hose wagon for the fire department was accepted. The cost will be \$10,750, and the new apparatus will arrive in about four months.

ROAD BIDS REJECTED. NEW BIDS WANTED.

SAN ANDREAS, Calaveras Co., Cal.—The County Supervisors have rejected the bid of Wm. B. Arndt of San Francisco for the construction of the Big Bar Grade and Melones Grade and the clerk was instructed to secure new bids for the work. The bid of Arndt follows:

Item 1. For all excavation of every description, without classification, including all incidental work, the sum of 76c for Big Bar Grade and \$1.25 per cubic yard for Melones Grade.

Item 2. For all 8" corrugated iron pipe in place, including all incidental work, \$2.50 per lineal foot.

Item 3. No bid.

Item 4. For all Class "A" Portland cement concrete in place, including all incidental work, 24.00 for the Big Bar Grade and 30.00 per cubic yard for the Melones Grade.

Item 5. For grading the roads, including all incidental work, 1.20 per cubic yard for the Big Bar Grade. No bid on the Melones Grade.

Item 6. For constructing 4-barbed wire fence, including all incidental work, \$340 per mile of fence.

Item 7. For constructing the Big Bar Grade complete, in accordance with the plans and specifications. \$15,052.20.

Item 8. For constructing the Big Bar Grade in accordance with the plans and specifications, exclusive of gravel, \$11,529.

Item 9. For constructing the Melones Grade, complete in accordance with the plans and specifications. No bid.

Item 10. For constructing the Melones Grade, in accordance with the plans and specifications, exclusive of gravel, \$29,190.

Item 11. For constructing both the Big Bar Grade and the Melones Grade complete, in accordance with the plans and specifications. No bid.

Item 12. For constructing both the Big Bar Grade and the Melones Grade, in accordance with the plans and specifications, exclusive of gravel, \$40,719.

ROAD BIDS UNDER ADVISEMENT.

SAN ANDREAS, Calaveras Co., Cal.—Bids received by the Calaveras County Supervisors for the construction of the Big Bar Grade have been taken under advisement. The bids follow:

Hambrie & Ratto, Jackson, Cal.
BIG BAR GRADE.

Item 1. For all excavation of every description, without classification, including all incidental work, \$7.788.

Item 2. For all 8" corrugated iron pipe in place, including all incidental work, \$340.

Item 3. No bid.

Item 4. For all class "A" Portland cement concrete in place, including all incidental work, \$1000.

Item 5. For gravelling the roads, including all incidental work, \$2,348.80

Item 6. For constructing 4 barbed wire fence, including all incidental work, \$500.

Item 7. For constructing the Big Bar Grade complete, in accordance with the plans and specifications, \$11,976.80.

Item 8. For constructing the Big Bar Grade in accordance with the plans and specifications, exclusive of gravel, \$9,620.

A. H. McCarty and A. Bonfiglio,
Mokelumne Hill, Cal.

Item 1. \$6,608 for 11,800 yards and being at rate of 56 cents per cu. yd.

Item 2. \$1.15 per lineal foot.

Item 3. No bid.

Item 4. \$20 per cubic yard.

Item 5. \$1.25 per cubic yard.

Item 6. \$210 per mile of fence.

Item 7. \$12,182.35.

Item 8. \$8,513.60.

T. M. Olney, Oakland, Cal.

Item 1. \$1.00 per cubic yard.

Item 2. \$1.75 per lineal foot.

Item 3. No bid.

Item 4. \$30 per cubic yard.

Item 5. No bid.

Item 6. \$400 per mile of fence.

Item 7. No bid.

Item 8. \$21,842.30.

(26789) 1st report Mar. 17, 1919. E

PLAN BUSINESS BLOCK.

CHICO, Butte Co., Cal.—The sale of nearly a half block on Main street between Fifth and Sixth streets by the Sutter County Land Syndicate, to the Butte Investment Company, has been announced. The new owners will improve the holding as an automobile center, with a garage, service station and parking station.

The Butte Investment Company is officered by John S. Waterland, President; Dr. D. H. Moulton, Vice President; J. F. Morehead, Secretary and Treasurer; Major Lon Bond, Attorney.

BRIDGE WORK PLANNED.

NEVADA CITY, Nevada Co., Cal.—It is the intention of the State Highway Commission to construct a new concrete bridge across the Middle Yuba River, on the Nevada City-Downieville lateral, at Freeman's Crossing, during the coming Summer. H. S. Comley, chief of bridge construction for the commission, recently made soundings

and gathered data for the bridge. The structure will be jointly paid for by Yuba and Nevada Counties, and the supervisors of both requested the Highway Commission to build the bridge over a year ago.

Superintendent Ralph Brown, who is in charge of the highway construction, has requested the Supervisors of Sierra County to build a new bridge across the North Yuba River below Indian Valley, on the line of the new highway. He states that the road will be completed on that end next Fall, and unless the bridge is constructed during the Summer, the highway cannot be used next Winter, as there will be no means of crossing the river. The bridge will cost about \$10,000.

BIDS WANTED FOR SMOKE STACK

SAN FRANCISCO—Bids are being received at the Supervising Architect's Office, 401 Post Office Bldg., 7th and Mission Streets, for the construction of a No. 10 gauge metal smoke stack at the Quarantine Station, Angel Island.

Bids close April 24, 1919, at 12 o'clock, noon, at Mr. Robert's Office.

CONTRACT AWARDED FOR TRACK SPECIAL WORK.

SAN FRANCISCO.—The San Francisco Board of Works have awarded a contract for furnishing and delivering Track Special Work, Contract No. 113, Municipal Railway System, to the United States Steel Products Company, 555 10th St., San Francisco.

PAVING PLANNED.

GRASS VALLEY, Nevada Co., Cal.—The City Trustees at a special session held recently, considered the matter of paving East Main street to connect with the Highway lateral.

It was stated that the street would have to be widened and the electric car line probably moved. The State Highway Commission has promised to send some of its engineers to look over the situation.

CONCRETE WALL AND CULVERT PLANS ORDERED.

REDWOOD CITY, San Mateo Co., Cal.—At the last meeting of the County Supervisors the county surveyor was instructed to prepare plans and specifications for the construction of a concrete retaining wall on the main bridge over Pomponia creek in the Fifth District, and for a culvert on the San Gregorio road at the junction of the Lo Honda road.

BRIDGE BIDS OPENED.

PORTLAND, Ore.—The following are the low bidders for the construction of bridges as submitted to the Oregon State Highway Commission:

John Day River Bridge,	
Landstrom & Feigenson.....	\$74,195
Deschutes River Bridge.	
Curtis Gardner (wood).....	\$21,925
Pacific Iron Works (steel).....	29,075

PAVING WORK PLANNED.

RICHMOND, Contra Costa Co., Cal.—The City Engineer has been instructed to prepare plans and specifications for the paving of Forty-seventh street, between Cutting boulevard and Potrero avenue.

The council is considering the improvement of Western Drive and the opening of Roosevelt avenue.

STREET WORK CONTRACTS AWARDED.

RICHMOND, Contra Costa Co., Cal.—The City Council has awarded a contract to L. L. Page, 8th and Bissell streets, Richmond, for the paving of Fifth and Lucas streets on his bid of \$7,039.42. Other bidders for the work were:

S. C. Rogers,	\$7,321.83;	Galbraith & James,	\$7,489.34;
J. E. Staninger,	\$7,-	Auzy & Silveira,	\$7,108.19;
Blanchard, Howell & Crocker,	\$9,-	139.77.	

Galbraith & James were awarded the contract for a portion of Tenth, Thirteenth and Lucas streets.

FILTRATION SYSTEM BONDS.

SACRAMENTO, Cal.—Citizens of Sacramento will vote at the May election on the issuance of \$2,500,000 bonds to provide a filtration system for the municipal water plant.

STREET IMPROVEMENT BIDS WANTED.

SANTA BARBARA, Cal.—Until 12, noon, May 1, bids will be received by the City Clerk for the improvement of Sola street and portions of Micheltorena street, by grading and paving with 4-in. concrete base and 1½-in. Warrentite surface, constructing combined cement curb and gutters, 6-in. vitrified pipe sewer connection and concrete driveways. The work will be done under the Vrooman act. S. B. Taggart, City Clerk.

SEWER CONTRACT AWARDED.

SEAL BEACH, Los Angeles Co., Cal.—The city has signed the contract with Mlagenovich & Gillespie of Los Angeles, for the construction of the city sewer system. Work will be started at once. The \$40,000 bonds voted for the sewer have been sold and

the money will be available as soon as the bonds are printed and delivered.

PAVING PLANNED.

MODESTO, Stanislaus Co., Cal.—The City contemplates spending \$59,000 on street paving during the summer. Portions of Fourteenth and Grand streets, six blocks on "H" street and Elmwood avenue from Needham street to the city limits are included in the program.

NAVY SUPPLY BIDS WANTED.

Bureau of Supplies and Accounts, Navy Department, Washington, D. C.—Sealed proposals are wanted under schedules as indicated below for furnishing miscellaneous supplies for the Navy. The date of opening is noted at the end of each paragraph. Where no date is shown the time of opening has not been decided but will be in the near future.

Schedule 3925, for eastern and western navy yards, miscellaneous carbon steel reamers, opening May 6.

Schedule 3926, for eastern and western navy yards, miscellaneous leather belting, opening May 2.

Schedule 3927, for eastern and western navy yards, carbon and high-speed steel countersinkers, opening May 2.

Schedule 3928, for eastern and western yards, miscellaneous carriage bolts, opening of May 13.

Schedule 3932, for eastern and western yards, miscellaneous twist drills, opening of May 13.

Schedule 7917½, for Puget Sound, 4 corrugated steel Morrison furnaces, opening April 25.

Schedule 7918½, for Puget Sound, miscellaneous hexagon steel nuts, opening April 25.

Schedule 7919½, for Puget Sound, miscellaneous round bar and boiler steel, opening April 25.

For further information address the bureau of supplies and accounts, Navy Department.

Water Pipe Contract Awarded.

MODESTO, Stanislaus Co., Cal.—At the last meeting of the Modesto City Council the bid of the American Cast Iron Pipe Co., Balboa Bldg., San Francisco, for 1,700 feet of pipe, was accepted.

This pipe will be used for water extension in the Sunset Boulevard district, the Morris avenue section, and Capital Heights, the Rose addition and on Downey avenue. It also provides for a fire main down to the warehouse section in the southern part of the city.

(27016) 1st report Mar. 28, 1919. E

OREGON STATE HIGHWAY COMMISSION AWARDS MANY CONTRACTS.

PORTLAND, Ore.—The State Highway Commission has awarded contracts for highway work as follows: **Myrtle Creek-Dillard**—Removing Slide H. J. Hildeburn, Roseburg, Ore., \$19,550. Engineer's estimate, \$18,040. **Deer Island-Rainier**—20 Miles of Paving 12 Feet Wide.

Warren Constr. Co., bitulithic "E," \$342,038.90; for asphaltic concrete, \$353,318.90.

Engineer's estimate, \$339,815.

Central Point-Gold Hill—8.9 Miles of Paving.

Clarke & Henry Constr. Co., Stockton, Cal., "D" bitulithic, \$231,689.50; asphaltic concrete, \$235,869.50.

Engineer's estimate, \$213,616.50.

Seappoose-Deer Island, 10.4 Miles of Paving.

L. O. Herrold, Portland, \$68,581.

Engineer's estimate, \$58,462.50.

Divide-Douglas County Line, 1.2 Miles of Grading.

J. H. Hawley & Co., Divine, Ore., \$11,144.50.

Engineer's estimate, \$10,393.

Stage Road Pass-Wolf Creek, 4.5 Miles of Grading.

Joplin & Eldin, Gasco Bldg., Portland, \$38,197.30.

Jefferson North, 6 Miles of Paving.

A. D. Kern, Portland, bitulithic "E" \$133,008.40; asphaltic concrete, \$138,648.40.

Engineer's estimate, \$142,796.20.

Wolf Creek-Grave Creek, 4.9 Miles of Paving.

Warren Constr. Co., bitulithic "E" \$105,528; asphaltic concrete, \$108,288.80.

Engineer's estimate, \$92,723.

Rickreall-Monmouth-Independence, 8.3 Miles of Paving.

Warren Constr. Co., bitulithic "E" \$204,122.20; asphaltic concrete, \$210,362.20.

Engineer's estimate, \$181,296.

Marshfield-Coquille, 14 Miles Paving. Pirham, Brown, Dean & Hague, concrete No. 2, \$318,781; concrete No. 1, \$333,235.

Engineer's estimate, \$355,906.

Hemlock-Beaver, 5 Miles of Paving. Warren Constr. Co., bitulithic "E" \$109,043; asphaltic concrete, \$112,803.

Engineer's estimate, \$109,715.

Baker-Middle Bridge—18.75 Miles of Grading.

J. A. Hoskins, Baker, Ore., \$80,722.85 price for scarifying will be added to this figure, which was not included in bid.

Engineer's estimate, \$82,962.15.

The Portland Bridge Co., at \$24,500, secured the contract for the construction of the bridge across the John Day

river, using wood. The engineer's estimate was \$29,100.

Bids were rejected and the work ordered done by force account on the following project:

Myrtle Creek-Dillard, 13 Miles Paving.

Engineer's estimate, \$294,412.

(27513) E

TO DEEPEN MARE ISLAND CHANNEL.

VALLEJO, Solano Co., Cal.—Mare Island officials have asked an appropriation of \$1,700,000 to extend the dikes in the local channel and in Carquinez straits and to keep the channel at a mean depth of forty feet. The \$1,700,000 is included in the \$10,000,000 needed to make Mare Island a first-class naval base. The plan is to add 2,100 feet to dike No. 12 out into Pablo Bay. This extension would increase the speed of the current, keeping mud from the Sacramento River from settling.

BONDS

REDWOOD CITY, San Mateo Co., Cal.—The Trustees at their last meeting took the first step toward preparing for the bond election when the several propositions of carrying on much needed municipal improvements will be submitted to the people. A resolution was adopted ordering the work done and instructing City Attorney Mansfield to prepare the necessary proceedings for the election. The election will be held sometime during the middle of May. The proposed improvements include the construction of 7 concrete bridges, an outfall sewer system along Steinberger street; a new central fire house on Center street; a concrete retaining wall on Maple street and the improvement of Webster street from Main street to Broadway.

TO Erect Sweetpotatoes Curing Plant.

TURLOCK, Stanislaus Co., Cal.—E. L. Jewett, C. W. Hunt and L. E. Bontz have purchased a site at Turlock and will erect a plant to cure sweetpotatoes by the Wells process. A building 50x500 feet, to cost \$60,000, will be erected.

BIDS OPENED FOR BEDSIDE CALL SYSTEM.

(By Special Wire.)

WASHINGTON, D. C.—The following bids were received by the Supervising Architect's Office for Bedside Call Systems in three buildings at the U. S. Marine Hospital, San Francisco.

Strang Elec. Co., Philadelphia, \$4,594; 120 days.

Globe Elec. Works, San Francisco, \$4,687 and \$4,960; 90 and 60 days.

Turner Co., San Francisco, \$3,220; 30 days.

Herman, Andrae Elec. Co., Milwaukee, \$5,575; 150 days.

H. S. Tittle, San Francisco, \$2,850; 100 days.

Sierra Elec. Co., San Francisco, \$3,540; 40 days.

BUILDERS' EXCHANGE OF SAN FRANCISCO PASSES RESOLUTIONS.

The following resolution was adopted by the Builders' Exchange and forwarded to the Senate Committee on appropriations:

Senate Committee on Appropriations, Sacramento, California, Gentlemen:

The following Resolution was passed by The Builders' Exchange, and ordered mailed to your Honorable Body:

RESOLVED—That the Builders' Exchange is very strongly in favor of the Senate Committee on Appropriations favoring the appropriating of additional money for the State Building to be erected in the Civic Center, San Francisco, California, and further be it

RESOLVED—That The Builders' Exchange feels, that if a lead be taken by the State, in building, at this time, that it will be followed by private parties in active building undertakings, that will assure good times and stimulate building activities in our State and City.

Respectfully submitted,

THE BUILDERS' EXCHANGE,

J. D. McGilvray, President

R. J. H. Forbes, Secretary

CLEARING HOUSE REPORTS FROM CALIFORNIA CITIES.

Bank clearings as reported to California Development Board by the several clearing house cities for the week showing the amount of increase on corresponding date last year.

	Increase
San Francisco.....	\$107,783,324 \$13,046,424
Los Angeles.....	36,261,000 7,812,000
Oakland	7,823,907 1,835,239
Sacramento	3,538,094 367,380
San Diego.....	2,091,241 40,854
Fresno	2,472,276 503,805
Stockton	1,619,197 *360,092
Bakersfield	722,935 148,814
Pasadena	1,529,100 407,704
Long Beach.....	1,603,457 578,508
Berkeley	1,348,481

*Decrease.

LIGHT FIXTURES AND STERILIZING EQUIPMENT CONTRACTS AWARDED.

YUBA CITY, Sutter Co., Cal.—The County Supervisors have accepted the

bid of Hateley & Hateley for the installation of a sterilizing equipment for the Wiemar hospital. The Roberts Manufacturing Company's bid for lighting fixtures for the same institution was also accepted, as was also the bid of Mangrum & Otter for kitchen equipments. These contracts will be entered into by all the counties interested in the management of the Wiemar hospital.

PLAN TO ERECT AUTO SALES BUILDING.

FRESNO, Fresno Co., Cal.—The Don Lee Automobile Company, temporarily located at 1020 "J" street, announces that it will erect a sales building and garage to cost \$160,000.

PAVING PLANNED.

OXNARD, Ventura Co., Cal.—The City Trustees have decided to pave "G" street, "A," "B" and "C" streets, and portions of First, Second, Third, Fourth and Sixth streets, and to resurface two blocks of Fifth street.

HIGHWAY BONDS VOTED.

SANTA BARBARA, Cal.—The Supervisors of San Louis Obispo county have voted \$100,000 as the county's share of the cost of building the Cuyama road under a joint county district plan. Santa Barbara county has already set aside \$50,000 for the work.

BIDS OPENED FOR ALAMEDA COUNTY HOSPITAL BUILDINGS

OAKLAND, Cal.—The following bids were received April 14th by the Alameda County Supervisors for the construction of three frame and stucco hospital buildings; service buildings; women's help building and medical building.

McLeran & Peterson, Sharon Bldg., San Francisco, submitted the lowest bid at \$111,950.

Plans were prepared by Architect Henry H. Meyers, Kohl Bldg., San Francisco.

C. Christensen & Son.....	\$129,200
R. W. Littlefield.....	124,765
E. T. Leiter & Son.....	126,887
McLeran & Peterson.....	111,950
Schnebly & Hostrawser.....	139,935
Walter Sorensen.....	127,695
Chas. Stockholm.....	127,274
W. D. Thornally.....	119,450
T. D. Vezey.....	129,800
W. E. Wahlin.....	129,000

Kitchen Equipment

Mangrum & Otter.....\$5,295.00

Nathan-Dohrman.....5,619.90

Elevator Equipment.

Otis Elevator Co.....\$5,018

BUILDING BOOM BANQUET PLANNED.

OAKLAND, Cal.—The General Contractors' Association of Alameda County will hold a banquet and high jinks at the Hotel Oakland, Tuesday evening, April 22. The purpose of the gathering will be to usher in "Olde Man Prosperitie." in the building industry in Oakland.

The city needs hundreds of new homes, many great structures, that were planned just before the war are still in prospect waiting the return of general activity to encourage their projectors in carrying out the enterprise. The purpose of this banquet is to engender a spirit of optimism and to encourage a spirit of closer co-operation between the east bay builders and those contemplating building.

The banquet will be a unique affair in that a number of striking and original stunts will be introduced. One of the big features will be the rendition of a series of patriotic songs by a chorus of 100 voices from the girls' division of the War Camp Community Service, under the direction of H. L. Brouwer, representing the war and navy commission on training camp activities.

ROAD BOND ISSUE PASSED BY SENATE.

SACRAMENTO, Cal.—The Senate has adopted, 29 to 0, the proposed constitutional amendment introduced by Senator Johnson providing for a \$40,000,000 bond issue for highway construction. No efforts were made to amend the bill.

The Senate passed without opposition Senator Johnson's bill providing for a special State election August 26 next, to submit a \$40,000,000 highway bond issue to the voters.

Senator Shearer's bill to prevent the sale of adulterated gasoline was refused passage by the Senate, 5 to 20. Senators Sharkey, Breed and others spoke in opposition to the measure. They said it would increase the price of gasoline.

ADDITIONAL BID FOR BED SIDE CALL SYSTEM FOR MARINE HOSPITAL RECEIVED.

(By Special Wire.)

WASHINGTON, D. C., April 16.—A late bid from J. M. Carlson of San Francisco for bed side call system for the Marine Hospital, San Francisco, was received and will be considered.

Bid was \$2,600; 100 days, and \$3,000 70 days.

STREET WORK PLANNED.

SAN JOSE, Santa Clara Co., Cal.—The City Council has passed resolutions of intention and adopted plans for the improvement of Margaret, Virginia and Martha streets from First street to the Southern Pacific tracks.

POLICE ALARM SYSTEM PLANNED.

MARYSVILLE, Yuba Co., Cal.—The Gamewell Fire Alarm Company of San Francisco, has submitted a plan to the city council here to install six call boxes and equipment for police alarm system in Marysville at a cost of \$5,948.

Chief of Police C. A. Smith has endorsed the new system. One-fourth of the cost will be paid down and the balance in four yearly payments, according to a representative of the company. The matter has been referred to the finance committee.

PAVING PLANNED.

FRESNO, Fresno Co., Cal.—The City Trustees have adopted a resolution of intention to pave seven blocks on Platt avenue, four blocks on Kerckhoff avenue, and five blocks on Balch avenue, all in the Alta Vista tract.

SEWER BIDS WANTED.

FRESNO, Cal.—Until 5 P. M., April 21, bids will be received by the City Clerk for constructing sewers as follows: 6-in. lateral in alley of Block 2, Fresno; 6-in. lateral in alleys in Blocks 87 and 86, Fairmont tract, and 6-in. lateral in alley of Block 2, Union Addition. Charles Dillon, City Clerk.

PAVING BIDS WANTED.

FRESNO, Cal.—Until 5 P. M., April 21, bids will be received by the City Clerk for resurfacing with 2½-in. of bitulithic paving "H" street between Fresno and Kern streets. Chas. Dillon, City Clerk.

TO CONSTRUCT BRIDGE.

BAKERSFIELD, Kern Co., Cal.—A steel bridge will be built by the county over the outlet canal at the Western Water Works plant twenty-four miles west of Bakersfield.

WATER SYSTEM.

WHITTIER, Los Angeles Co., Cal.—The engineering offices of J. B. Lipincott, 1134 Central Bldg., have been retained by the City Trustees of Whittier, to prepare plans and estimates for extensions and improvements to the municipal water system, including development of new water supply and provision for increased water storage. The contemplated improve-

ments will cost approximately \$300,000.

PAVING CONTRACT AWARDED.

PASADENA, Los Angeles Co., Cal.—Bryant & Austin, 1615 Compton Ave., Los Angeles, were lowest bidder at \$13,097.20 and will be awarded the contract for grading and paving Marengo avenue between Colorado and Walnut streets with bitulithic and constructing cement curbs, gutters and sidewalks. Fairchild-Gilmore-Wilton Company submitted a bid at \$13,571.40 and George R. Curtis a bid of \$14,025.60.

PLAN AQUEDUCI.

LOS ANGELES, Cal.—The Board of Public Service has approved the plan for carrying aqueduct water to the Westgate, Palms and Sawtells districts, and ultimately the Santa Monica district if it is annexed to the city. The total cost of the project, including a pipe line from San Fernando reservoir, tunnel and storage reservoir in the Santa Monica mountains and a pipe line leading from it will be approximately \$1,357,000. Instead of one big bond district, two separate districts for the Palms and Westgate sections will be formed. The cost to the Westgate district (approximately 10,500 acres; 1050 miners inches), is estimated at \$664,000, and to the Palms district (approximately 1000 acres; 100 miners inches) is estimated at \$90,000. These estimates do not cover the laterals or distributing works or the taking over of private water companies.

PLAN TO ERECT THEATRE.

ONTARIO, San Bernardino Co., Cal.—Dr. C. L. McClelland has purchased a site at Euclid avenue and "B" street and will erect a theatre building, 62x120 feet, to cost \$25,000, for J. V. Spangh, manager of the Euclid Theatre. The theatre will have a seating capacity of about 1000.

WORKS BOARD ASKS \$1,100,000.

City Department Seeks Huge Appropriation to Pave 136 San Francisco Blocks.

The Board of Public Works, through its president, Timothy Reardon, announced recently its plan for street improvement in San Francisco for the fiscal year 1919-20. The board is asking the supervisors for an appropriation of \$1,100,000. It is planned to pave the following 136 blocks:

Austin from Polk to Larkin; Bay from Columbus to Embarcadero; Clay

from Drumm to Embarcadero; Columbus, from Montgomery to North Point; Drumm, from Clay to Sacramento; Duboce, from Alpine to Buena Vista; Eighth, from Folsom to Townsend; Eighteenth, from Howard to Folsom; Eighteenth, from Third to Connecticut; Folsom, from First to Second; Folsom, from Third to Tenth; Folsom, from Tenth to Thirteenth; Folsom, from Thirteenth to Sixteenth; Hyde, from Post to McAllister; Haight from Baker to Stanyan; Hyde from Jackson to Pacific; Jackson, from Walnut to Laurel; Jackson, from Sansome to Battery; Jackson, from Walnut to Presidio; Leavenworth, from Post to McAllister; Larkin, from Bush to Pine; Laguna, from Pine to California; Laguna, from Vallejo to Broadway; Laurel, from Jackson to Pacific; Mason, from Columbus to North Point; Oak, from Octavia to Franklin; Pine, from Larkin to Polk; Pacific, from Van Ness to Embarcadero; Pierce, from Vallejo to Broadway; Sixteenth, from Folsom to Harrison; Seventeenth, from Mission to Harrison; Steiner, from Pacific to Union; Steiner, from Haight to Waller; Thirteenth, from Howard to Harrison; Twenty-second from Third to Tennessee; Union, from Van Ness to Franklin; Van Ness from Turk to Eddy; Vallejo, from Broderick to Divisadero; Washington, from Sansome to Battery; Waller, from Alpine to Buena Vista; Walnut, from Jackson to Washington; Broadway, from Montgomery to Sansome; Powell, from Market to Embarcadero.

PLAN TO ERECT COTTON MILLS.

SAN DIEGO, Cal.—Announcement is made by Beecher Sterne, following a conference with E. C. Lyall, a representative of the Brighton Mills at Passaic, N. J., that a cotton spinning and weaving plant to cost \$100,000 will be erected in San Diego by the Brighton mills. Lyall has spent some time in the Imperial Valley gathering information about the cotton growing industry in that section.

PLAN HOME BUILDING.

Board of Trade Fosters Movement in Yolo County.

WOODLAND, Yolo Co., Cal.—This city is to foster a building campaign. Fred Shaffer, Secretary of the Yolo Board of Trade, is behind the move.

It is intended to adopt a plan whereby banks, merchants and lumber dealers will financially encourage the

construction of new homes. It is said that at least one new family is being turned away from town each week on account of the house shortage.

ROAD PLANS ORDERED.

SEATTLE, Wash.—The Board of King County Commissioners have ordered the construction of the McDougal road, a two-mile paving project beginning at a point on the Des Moines highway running due west from Sunnydale and the Sylvester road, a 16-foot pavement 3 miles long, starting at a point just south of Sunnydale and from there south and southeast to a point on the beach at Three Tree Point.

The combined length of the two roads authorized is 5 miles, and the 16-foot surfacing asked for in the petition is estimated by County Engineer Humes to cost about \$28,000 per mile.

BIDS OPENED FOR DREDGING.

The United Dredging Co., submitted the only bid at .0644 per cubic yard for dredging Petaluma Creek.

No bids were submitted for the renting and operation of a dredger for work on the Sacramento River.

PAVING CONTRACT AWARDED.

MODESTO, Stanislaus Co., Cal.—The City Council has awarded a contract to the Standard Paving Co. for paving three blocks of Stanislaus street (Maze road) from Washington to Franklin street to connect the city with the Maze county road. The estimated cost is about \$15,000. The city's share—intersections—will be about \$1,400.

VIEWERS NAMED FOR ROAD WORK.

YUBA CITY, Sutter Co., Cal.—The new road petitioned for by J. W. Marbut and others in the Hedger District, three miles west of Live Oak, had the attention of the Sutter Supervisors last week. Surveyor Von Geldern, Walter R. Johnson and George A. Rothey were named as viewers to report at the May session upon the practicability of the proposed road.

PAVING WORK ASKED.

MODESTO, Stanislaus Co., Cal.—A petition from a majority of the owners on Downey avenue, asking for the paving of that street from the pavement line, near McHenry road, to "H" street, was received by the City Council at its last meeting.

The paving of "H" street west to the Paradise road, was also discussed

and Councilman Cuneo and City Engineer Freltas were appointed a committee to interview the school directors and the Modesto Irrigation district directors relative to paving in front of the high school and the irrigation district property on "H" street. Contract for the paving in front of the property named will have to be made by the respective boards.

ROAD PLANS ORDERED.

FAIRFIELD, Solano Co., Cal.—At the last meeting of the Solano County Supervisors a petition signed by 62 land owners of Suisun Valley was read asking for the formation of Road Improvement District under the proceedings of Road District Improvement Act of 1907. An order was then made designating F. A. Steiger as a competent person to prepare the necessary plans and specifications of said work and to submit same at the next meeting of the board.

FILL AND PAVING CONTRACT AWARDED.

SEATTLE, Wash.—The Board of Public Works has awarded the contract for the Elliott Avenue Sanitary Fill No. 1, to the Tacoma Dredging Co., on its bid of \$149,078.20, and to the Independent Asphalt Paving Co. for the filling, grading and paving of West Spokane street, on its bid of \$161,025.

This pavement will be a 9-inch concrete surface and will be the heaviest type of paving ever used west of the Mississippi.

SUTTER COUNTY PLANS ROAD BOND ISSUE.

YUBA CITY, Sutter Co., Cal.—A \$900,000 county highway bond issue is planned for Sutter County. It is probable the date of the election will be set when the \$40,000,000 state highway issue is presented.

Approximately, 100 miles of new road, single and double track, concrete or macadam and asphalt, are embodied in the report the engineer has made to the War Department at Washington. The system covers every part of the county and connects all laterals up with the State Highway, directly or indirectly.

The Federal engineer estimated the cost at \$1,394,000, of which it is proposed to raise \$900,000 on a bond issue, the remainder to be made up under a tax levy. The Supervisors have practically agreed upon this course.

GOVERNMENT WANTS DOLPHIN BIDS.

Sealed proposals will be opened by the light house superintendent, Port-

land, Ore., at 2 o'clock P. M., April 28, 1919, for constructing a dolphin of nineteen creosoted piles with platform for light at Shilshole Bay, Puget Sound, Wash. Information upon application to the above office.

PLAN HIGHWAY IMPROVEMENT.

CALEXICO, Imperial Co., Cal.—The route of the proposed concrete paved road, 140 miles in length, from Mexicali on the U. S. boundary line to the port of San Felipe on the eastern coast of Lower California, has been definitely determined. The road from Mexicali will extend through forty miles of rich agricultural land, thence twenty-five miles through level country bordering the Cocopah mountains and south to San Felipe. Governor Cantu and associates are now financing the project which is expected to yield good returns on the investment through a toll system. No engineering difficulties will be encountered as the grade of the road will be practically level and there is available lime rock at Mayor mountain, half way between Mexicali and San Felipe.

ROAD CONTRACT AWARDED.

MARTINEZ, Contra Costa Co., Cal.—The County Supervisors have awarded a contract to O'Brien Bros., of Martinez, for grading the Viera Road between Antioch and Oakley. The bid follows:

Overhaul, for each cu. yd. hauled 100 ft. more than 400 feet free haul, \$0.2.

BID OPENED FOR STREET IMPROVEMENT.

PALO ALTO, Santa Clara Co., Cal.—The city Clerk of Palo Alto received the following bids April 14th for paving about one mile of city streets. Bids were taken under advisement until next Monday.

Paving Grading Curbing
Sq. Ft. Cu. Yd. Lin. Ft.

Federal Con. Co.			
San Francisco.....	174	.99	.35
A. Teichert & Son			
Sacramento.....	182	.90	.50
Clark & Henry			
San Francisco.....	182	.95	.48
Chas. J. Lindgren.....	195	1.25	.50
Blanchard, Crocker			
& Howell, S. F.....	20	.98	.87

HARBOR BOARD.

At last Thursday's meeting claims were ordered paid as follows:

Healy Tibbitts Co.....	\$10,932.25
Robt. Trost.....	5,032.24
Barnes Tibbitts Ship Bid. Co.	7,362.41
W. B. Kyle.....	2049.52
An informal contract was awarded to the Columbia Machine Co. for repair to the launch Gillette for \$196.	

BIDS WANTED FOR STREET IMPROVEMENT.

MANHATTAN BEACH, Los Angeles Co., Cal.—Until 8 P. M., May 7, bids will be received by the City Clerk of Manhattan Beach for grading and paving roadway, constructing cement curb, cement sidewalk, storm drain, redwood headers and water system in Ocean avenue between the alley north of Thirteenth street and Twenty-seventh street.

SANTA ROSA, Sonoma Co., Cal.—An election in May to vote upon the proposition of issuing \$1,640,000 bonds for the building of permanent highways in Sonoma County has been authorized in a resolution adopted by the Board of Supervisors.

SCHOOL BONDS.

TUCSON, Ariz.—The Board of Education contemplates calling a special election to vote on the issuance of \$375,000 bonds for the erection of senior and junior high schools, an industrial building for the Drachman and Davis schools, a grade school at Tenth street and Park avenue, a two-room school on Twenty-fourth street, and remodeling Holladay and Mansfield school buildings. John E. White is president of the Board. Prof. Fred Arthur Nims is superintendent of schools.

ROCK CONTRACT RESCINDED.

MERCED, Merced Co., Cal.—The contemplated deal between the County Supervisors and the Merced Sand & Gravel Company, under which the latter was to contract to furnish 31,000 tons of crushed rock for the county's first unit of road to be built under the \$125,000 bond issue is not to materialize, because of the company's inability to finance the proposition. The Supervisors are now free to contract with other parties for the building material or to buy in the open market.

The Supervisors authorized the purchase of a \$1,550 tractor for road use in District No. 5 (Los Banos).

BUILDING WORK INCREASES.

WASHINGTON.—Building and construction contracts let in March show an increase over the two previous months and also a larger money value than the month's average of preceding years. Complete statistics for the entire country are lacking, but the Public Works' Division of the Department of Labor estimates the aggregate value to be between \$125,000,000 and \$150,000,000.

In the territory east of the Missouri River and north of the Ohio the contracts for the first three weeks of the month totaled \$96,619,791, an in-

crease being shown from week to week.

BONDS FOR AUDITORIUM DEFEATED.

ORANGE.—The proposed issue of \$150,000 bonds for the erection of an auditorium as a war memorial on the high school grounds was defeated at a special election. The proposition may be resubmitted with some modifications in the plans.

PLAN INDUSTRIAL PLANT FOR WEST SACRAMENTO.

WODLAND, Yolo Co., Cal.—A new factory, which will be a fiber plant for the manufacture of a new building board, is to be erected at West Sacramento by the United States Fiber Product Company. The plant will be located above the Horst Dehydrating Plant, and will adjoin the Oakland, Antioch & Eastern Railroad.

The company intends to utilize the hulls from the two rice mills now located at West Sacramento, and also the straw from the rice fields of Yolo and neighboring counties.

It is stated that the first unit of the new plant will cost \$100,000.

SCHOOL BONDS.

HANFORD, Kings Co., Cal.—Bonds of \$10,000 have been voted in the Frazer School District. The proceeds of the sale of the bonds will finance construction of a new school building.

ELECTROLIER SYSTEM PLANNED.

RICHMOND, Contra Costa Co., Cal.—At the last meeting of the Richmond City Council the matter of installing electroliers for Macdonald avenue was put over. It is estimated that the installation and maintenance of the new system would cost about two and one-third times more than the present cost.

BIDS WANTED FOR ROAD MACHINERY.

INGLEWOOD, Los Angeles Co., Cal.—Until 8 P. M., April 28, bids will be received by the City Trustees of Inglewood for one heavy type road disc with 20-in. discs, on wheels, delivered at the city hall in Inglewood. Certified check for 10 per cent required with each bid. James H. Kew, City Clerk.

BRIDGE CONTRACT AWARDED.

SANTA ROSA, Sonoma Co., Cal.—W. L. Proctor, Santa Rosa, has been awarded a contract for the installation of the \$8,500 bridge purchased from Modesto County and the price for installing complete will be \$16,910. Half of the expense is to be borne by So-

sonoma county, making the cost to this county \$12,705.

The bridge will be owned by Sonoma and Mendocino Counties.

PREPARING PLANS FOR GAS AND ELECTRIC PLANT.

CALEXICO, Imperial Co., Cal.—The City Trustees have adopted a resolution of intention to construct a municipal gas and electric plant to cost approximately \$325,000. Olmsted & Gillelen, consulting engineers of Los Angeles, have been retained by the Trustees to prepare plans for the plant.

SEAWEED BECOMES BUILDING MATERIAL.

LONDON—A novel use has been found here for seaweed. Combined with crushed slag and other heretofore neglected waste mineral products, it is used to make a kind of concrete out of which are being fashioned building bricks and blocks. The seaweed acts as a binding and strengthening element.

Arrangements are being made to put up a large number of houses composed entirely of these blocks, and it is predicted that the material, owing to its cheapness will aid in solving the housing problem.

NOTED ARCHITECT DIES.

NEW YORK—Dr. J. Cleveland Cady, 82, an architect, who designed the Metropolitan Opera-house and the American Museum of Natural History in this city, fifteen of the Yale University buildings and other notable structures in Eastern colleges, died at his home recently.

NEVADA HIGHWAY BIDS OPENED AND CONTRACTS AWARDED.

CARSON CITY, Nevada—The following contracts have been awarded by the Nevada State Highway Commission:

For construction of State Highway from Tonopah to Western Boundary Monitor Division Toiyabe National Forest, Nye County, 14.75 miles. Engineer's Estimate, \$40,109.50.

Awarded to E. S. Berney, Fallon, Nevada, \$36,450.20.

Other bidders, John O'Keefe, Goldfield, Nev., \$37,661.50; H. Francisco, Laws, Cal., \$38,187.60; J. H. Rooney, Los Angeles, \$43,253.66.

State Highway from Robinson Summit to Keystone, White Pine County, 12.46 miles. Engineer's Estimate, \$58,042.

Awarded to Lincoln Construction Co., Ely, Nev., \$64,397.76. Other bidder J. H. Rooney, \$88,841.26.

State Highway from Elko to Vivian, Elko County, 18.73 miles. Engineer's Estimate, \$89,151.42.

Only bidder, J. H. Rooney, \$106,112.48. Bid taken under advisement. (26080 and 26742) 1st report Feb. 5; 2nd Mar. 14, 1919 and (26891) 1st report Mar. 22, 1919. E

PLAN WATER SYSTEM.

BAKERSFIELD, Kern Co., Cal.—County Surveyor A. E. Stegeman has filed a report with the county supervisors estimating the cost of the water system for Oildale at \$34,890, using cast iron pipe, and \$25,850, using soft steel pipe. Bonds to the amount of \$20,000 were voted and additional funds must be provided.

PLAN DRAINAGE SYSTEM.

PHOENIX, Ariz.—The new drainage district in the Buckeye valley, comprising 16,000 acres, will vote April 29 on the issuance of \$150,000 bonds for the construction of a drainage system. A canal eleven miles in length will be constructed.

STORM DRAIN CONTRACT AWARDED.

SAN LUIS OBISPO, Cal.—Mike Chutuk, 1506 Pleasant St., Los Angeles, submitted the lowest bid and was awarded the contract at \$16,809 for the construction of a cement pipe storm drain in Marsh street and other streets in San Luis Obispo. The work involves 2390 ft. of 24-in., 2062 ft. of 16-in., 396 ft. of 12-in and 1500 ft. of 10-in. pipe; 20 ft. of 24-in. corrugated iron culvert, 13 manholes, 18 type A, 27 type B catchbasins. The work will be done under the Vrooman act.

PAVING CONTRACTS AWARDED.

FRESNO, Fresno Co., Cal.—The California Road & Street Improvement Company was awarded the contract for paving Mariposa street from the courthouse to Divisadero street. Thompson Bros. Company was awarded the contract for paving "P" street from Tulare street to the Friant railroad right-of-way.

Thompson Bros. Company was also awarded the contract for constructing 6-in. sanitary sewers in the Arlington Heights tract at 88c lin. ft. for sewers and \$55 each for manholes.

HIGHWAY IMPROVEMENTS.

EL CENTRO, Imperial Co., Cal.—The county highway commission has submitted to the supervisors of Imperial county a report on the location of the proposed paved highways. These include the present road from Niland to Calexico via Calipatria, Lockwood, Brawley, Imperial, El

Centro and Heber; a road starting at Mt. Signal, two miles north of Calexico, and running to Bonds Corner, a distance of twenty miles; the present paved road from the west into El Centro to be extended through Holtville eastward; east and west roads each about ten miles in length about seven miles north of El Centro; east and west roads on the Brawley highway extending to the edge of cultivated lands; road running north from a point three miles west of Holtville to connect with the two roads running east from the Imperial-Brawley road. No estimate of the proposed highways has been made.

LIGHTING SYSTEM PLANNED.

BRAWLEY, Imperial Co., Cal.—Engineer Cross, associated with Olmsted & Gillelen, consulting engineers of Los Angeles, submitted to the city trustees a preliminary report on the proposed municipal light and power plant. He estimated the cost of a two-unit plant of 250 kilowatts each at \$116,000 for a steam engine and \$144,000 for an oil engine. The proposition was taken under advisement by the trustees.

PLAN NEW SEWER AND WATER SYSTEMS.

SOMERTON, Ariz.—Olmsted & Gillelen, consulting engineers, Hollingsworth building, Los Angeles, Cal., have been retained by the city to prepare plans for a sewer system to cost approximately \$30,000 and for a new municipal water system to cost approximately \$70,000. Somerton is a thriving cotton city located south of Yuma.

HARBOR BONDS.

LOS ANGELES, Cal.—The proposition to issue \$4,500,000 bonus for harbor improvements will be submitted at the primary election on May 6.

PANAMA CANAL BIDS WANTED.

PANAMA CIRCULAR 1270—Office of the General Purchasing Officer, Panama Canal, Washington, D. C.—Sealed bids are wanted until May 1, 1919, for furnishing steel tank pipe and fittings, bolts, nuts, rivets, nails, screws, expansion bolt shells, axes, hammers wrenches, rakes, vices, chucks, hacksaw, blades, scythe blades, dies, drills, files, railroad speeder, truck and body, lift rafts and boat, fire doors, copper wire and cable, copper screening, glass, torches, solder, brass tubing, electrical supplies, tape, canvas, roofing paper, asphalt shingles, furniture, mill work, lockers, cylinder oil, kerosene, tag-board and lumber.

A Pipeless Hot Air Furnace.

Architects, owners and builders will be interested in the Caloric Hot Air Furnace; which, it is claimed, will heat an entire dwelling without piping the heat to different rooms. This furnace is now being placed on the market out here by Floyd C. Curry, 274 12th street, Oakland, California. It has the advantage for Alameda County.

The principal of the "Caloric" is to draw the air of the rooms, by drawing a cold air in the rooms to the furnace, warming the air and returning it to the rooms; in other words, the Caloric Furnace, starts a circulation

cold air between the outer shell and the dividing shell, takes a downward course, under the dividing shell to take the place of the rising air—thus a continuous circulation is maintained, no air is taken from its outside.

A unique feature of adding moisture to the heated air must not be overlooked, this is a distinct feature. The following claims are made by the Manufacturers:

1. The Caloric conserves health by keeping an even temperature of circulated, moist, warm air throughout the house.

pense than any other type of furnace manufactured.

9. Its low cost places it within the reach of thousands of home owners who have previously been forced to rely upon inadequate stove heating.

Guarantee.

10. The patented Caloric Pipeless Furnace is manufactured and guaranteed by The Monitor Stove Company, an organization which has been making and selling heating appliances for 100 years. The Monitor Ironclad written guarantee, that is given with every Caloric Pipeless Furnace, insures satisfaction to the purchaser.

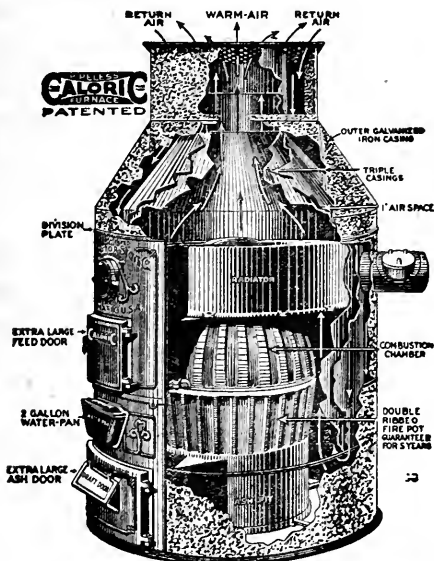
The Caloric Pipeless Hot Air Furnace burns wood, coal or oil.

Mr. Floyd Curry, the agent will be remembered as being associated with his father years ago pioneering the introduction of hard wall plaster, which business he sold out, and for a time retired from the building business.

We are glad to recommend the Caloric to the attention of Architects, Owners and Builders.

See Mr. Curry at 274 12th street,

Furnace Heat For Every Home.



FLOYD C. CURRY, Distributor for Alameda Co.
274 Twelfth St., Oakland, Cal.

of the air on the same principle that water when heated circulates.

The Caloric Pipeless Furnace is installed in the basement and connected to an opening in the floor above in such a manner as to be practically a part of the first floor, heating the first floor just as effectively as if the furnace was on the first floor, like a

This feature is accomplished by enclosing the furnace in an air tight stove instead of being in the basement, outer shell, connected to the opening in the floor above and extending down to the floor line of the basement. Between this outer shell and the heating drum, another enclosure is installed, extending from the ceiling to a short distance from the basement floor line, this making two air chambers.

When the fire is started, the air in direct contact with drum or inner air chamber commences to rise, while the

2. Heats from one to eighteen rooms with only one register.

3. Requires only a minimum amount of space. No pipes to obstruct the cellar.

4. Keeps the dust and dirt of fuel and ashes out of the house.

5. Does not heat the cellar. This feature permits the storage of perishable products in the basement.

6. Maintains the proper fire with very little attention. All drafts regulated from floor above.

Economy.

7. Reduces coal bills. No heat is lost through radiation in the basement and walls. Every pound of fuel consumed delivers a maximum amount of heat directly to the rooms above.

8. Can be installed in old buildings without the necessity of costly remodeling. Can be placed in new buildings with less trouble and ex-

HIGHWAY IMPROVEMENTS.

PHOENIX, Ariz.—The State of Arizona will have \$1,750,000 available for road building for the fiscal year beginning July 1, 1919, according to Thomas Maddox, state engineer. This amount will be provided as follows: For tax levy, \$900,000; auto tax license \$160,000; prison labor fund, \$60,000; emergency appropriations, \$200,000; Williams to Clarkdale road, \$25,000; Arrowhead Trail appropriation, \$50,000; bridges and approaches appropriation, \$155,000. Most of this is contingent on a like amount from the counties or, if all the road appropriation bills become laws, approximately \$1,750,000.

FOR CAFE ALTERATIONS.

SAN FRANCISCO.—Architects Cunningham & Politeo, 1st National Bank Bldg., have awarded two more contracts in connection with the alteration of the St. Francis Theatre into a cafe for the Techau Tavern.

Carpentry to R. H. Branch and M. Coffey.

Plastering to Francis O'Reilly.

Bids for the plumbing and sheet metal work will be taken next.

WHARF FUNDS SOUGHT.

OAKLAND, Cal.—The department of public works will ask for \$65,000 in the 1919-20 budget for the rebuilding of the municipal wharf and warehouse on the estuary, between Clay and Washington streets, according to a statement made by Commissioner Frederick Soderberg.

The work of rebuilding the wharf, including the purchase of materials, it is estimated by the department of public works, will take practically all of the \$65,000 requested of the council.

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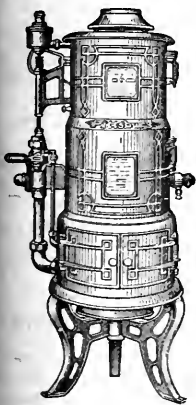
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San Francisco, Cal., April 30, 1919

Published Every Wednesday
Nineteenth Year, No. 18



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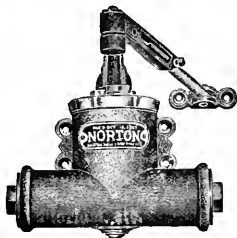
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COLUSA, Colusa Co., Cal.—The County Supervisors, T. D. Cain, County Clerk, has awarded a contract to the Brush-Howard Co., Sacramento, for the construction of certain road work in Road District No. 3.

TO CONSTRUCT CULVERTS.

COLUSA, Colusa Co., Cal.—The County Supervisors have granted permission to the Maxwell Irrigated Farms Company to construct a concrete culvert across the pole-line road running north from the Colusa-Maxwell road, also a concrete culvert across the county road known as the Excelsior school-house road, leading north from the Colusa-Maxwell road, all being in Road District No. 4. T. D. Cain is County Clerk.

Bids Wanted For Sewer System.

FRESNO, Fresno Co., Cal.—Bids both for the construction of the proposed sewer system in North Fresno and the purchase of \$200,000 bonds voted for it will be received by the City Trustees on May 19.

PILE CONTRACT AWARDED.

LOS ANGELES, Cal.—Baxter & Jordan, 108 W-6th St., Los Angeles, secured the contract for furnishing Douglas fir piles to the Los Angeles County Flood Control District. The piles average about 35 feet in length and the price is 21.2c per lin. ft. f. o. b. San Pedro. The contract amounts to about \$60,000.

HIGHWAY BIDS WANTED.

PORLAND, Ore.—The Oregon State Highway Commission has rejected bids for the following projects: Oakland-Yoncalla, 10.4 miles paving Engineer's estimate, \$253,130.

Amity-Holmes Gap, 8.3 miles paving. Engineer's estimate, \$217,395.

New bids were ordered advertised for.

TO EXTEND CONCRETE PIER AND ERECT THEATRE.

OCEAN PARK, Los Angeles Co., Cal.—Charles J. Lick, the new owner of the Great Western pier at Ocean Park, announces that he will extend the pier 1500 feet into the ocean, the new portion to be of reinforced concrete. A motion picture theatre will also be

built on the pier. Frank Stineman is promoting the theatre project.

We want to be sure and make the indemnity Germany has to pay so large that there will be no cash on hand for propaganda purposes for years to come.—Try Record.

FIFTH LIBERTY LOAN.

Northern California's quota of the Fifth Liberty Loan is \$137,733,950, of which San Francisco's quota is \$79,318,150, leaving \$58,465,800 to be subscribed by the outside counties north of the Tehachapi.

STREET IMPROVEMENT CONTRACT AWARDED.

SANTA CRUZ, Santa Cruz Co., Cal.—The City Council has awarded a contract to Blanchard, Crocker & Howell, 58 2nd St., San Francisco, at \$18,840.05 for the improvement of Riverside avenue between Soquel and Beach street. Other bidders were:
Granite Rock Co. \$20,844.34
W. E. Miller 21,581.74

STREET WORK BIDS WANTED.

STOCKTON, San Joaquin Co., Cal.—Bids will be received by City Clerk G. W. Pulich, up to 10:30 A. M., May 6th, for the following work:

That Arcade, Noble, Ellis and Geary streets, each from the west line of North California street, be improved by grading; curbing, and guttering with combined concrete curb and gutter; construction of concrete sidewalks 5 feet wide; paving the roadway with asphalt concrete and a wearing surface of bitulithic pavement.

ROAD IMPROVEMENT CONTRACT AWARDED.

SAN RAFAEL, Marin Co., Cal.—The County Supervisors have awarded a contract to S. P. Brownlee, Ross and Marin Streets, San Rafael, for the following work:

Laying oil macadam pavement, establishing grade and constructing sub-grade, drains, catchbasins and culverts in and upon Tamalpais Road, Main Street, Sequoia Road, Arroyo Road, Laurel Road, Acacia Road, Azalea Avenue, Madrona Road, Manzanita Road, Scenic Road, Rock Ridge Road, Pacheco Road, Marin Road, Bothln Road and Monte Vista Road, throughout their entire length in Road Improvement District No. 5.

The bid was \$32,047.35. Rob E. Graham is County Clerk.

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HUBENWOOD-TEAK-RED OAK
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Nineteenth Year, No. 18



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LESS DELINQUENCY.

SACRAMENTO.—Corporation taxes collected to date for the fiscal year ending June 30 next, aggregate \$17,698,842.80, according to John S. Chambers, State Controller. This is an increase of \$1,283,357 compared with last year. The number of delinquent corporations this year and the amount delinquent are the smallest since the present system of taxation went into effect in 1911, Chambers said. Only 896 corporations have failed to pay their taxes and the amount due is \$18,889.26.

U. S. SHIPBUILDING.

WASHINGTON.—During the 12 months ended March 31, 1919, a total of 2056 merchant vessels of 3,225,521 gross tons (including a small tonnage for foreign owners) were built in the United States and officially numbered by the Bureau of Navigation, Department of Commerce. Seagoing steel vessels amounted to 538 of 2,178,939 gross tons, wooden seagoing vessels to 436 of 916,037, and the remainder were non-seagoing craft.

NEW KIND OF SYPHON.

MANTECA.—An irrigating syphon, invented by A. W. Morris of Woodland, and which has proved very suc-

cessful in irrigation there, was given a demonstration on the E. Powers' ranch, south of town. The apparatus is designated to take the place of gates or boxes in the ditch banks. It siphons the water over the ditch bank, and it is claimed to eliminate cutting and washing of banks.

BIDS OPENED FOR ANGEL ISLAND JOB.

ANGEL ISLAND, Cal.—The following bids were received by the Constructing Quartermaster's Office, Fort McDowell, for altering a three-story reinforced concrete barracks building into a hospital. The contract will be awarded to The Schultz Construction Co., 46 Kearny St., San Francisco.

Schultz Constr. Co.	\$5,260
Frank Gallagher	5,726
C. J. U. Koenig	5,913
Alfred Vogt	7,880

Plumbing

Burnham Plumbing Co.	\$673
Kiernan & O'Brien	694
Frank J. Klimm	747

BIDS OPENED FOR ROAD ROLLER.

REDWOOD CITY, San Mateo Co., Cal.—The following bids were received April 21, 1919, by City Clerk W. A. Price of Redwood City, for furnishing one 8-ton, three wheel standard gasoline Roller, to be delivered f. o. b., Redwood City, Cal.

Davis & Savage (second hand)	\$2,500
T. E. Perry (second hand)	2,000
A. D. McBryde (second hand)	2,500
J. P. Scherbesman (second hand)	2,100
United Wrecking Co (2nd hand)	2,100
Norris K. Davis (new)	\$4,000
A. L. Young Mch. Co. (new)	3,800
Austin Mch. Co. (new 10-ton)	4,400
Austin Mch. Co. (new 8-ton)	3,800

HUGE BOND ISSUE FOR TEHAMA COUNTY.

RED BLUFF, Tehama Co., Cal.—The Grand Jury has adopted the findings and report of the Advisory Committee of fifteen taxpayers for a bond issue of \$807,000, with which to make permanent public improvements, including a Court House, bridges and roads.

The Advisory Committee recommended an issue of \$816,000 but the Grand Jury decided to clip off \$22,000

recommended for superintending the Court House construction and the preparation of plans and specifications. It is believed there will be enough taxes to care for that work.

The Grand Jury Foreman will appoint a committee of five to meet with the Supervisors and assist them in preparing the election proclamation.

BUILDING IS BRISK IN WOODLAND

WOODLAND, Yolo Co., Cal.—A. A. Souza, local sheepman, is to build a \$15,000 home in Woodland.

The Fred Willis home, which will cost \$15,000; the \$5,000 Dan Jacobs residence, the W. H. Arata \$7,000 residence and the Ben Keehn \$5,000 bungalow are other homes now under construction.

CONCRETE ARCH AND RETAINING WALL BIDS WANTED.

REDWOOD CITY, San Mateo Co., Cal.—The County Supervisors have instructed the County Clerk to call for bids for the construction of the following improvements:

For the construction of a concrete retaining wall and culvert on the San avenue in the second township.

The construction of a concrete arch, retaining wall and culvert on the San Gregorio road at the junction of the La Honda road, in the Fifth township.

For a concrete retaining wall and culvert on the main bridge over the Pomponio creek in the Fifth township.

George A. Kneass is County Engineer.

COUNTY ENGINEER BILL PASSED BY SENATE.

The Ream Assembly bill providing for the appointment of a competent county highway engineer, who shall have charge of road construction has been passed by the Senate.

Such appointments are to be made by the Supervisorial boards and they shall do so within six months prior to the beginning of a new term.

In view of the highway building program, it was urged as a most important measure at this time,

ADVANCE NEWS

Official Proposals, Etc.

Plans Complete. Bids to be Called for Shortly.

SCHOOL. Cost, \$70,000
BRENTWOOD, Contra Costa Co., Cal.
 One-story reinforced concrete school.
 10 classrooms, auditorium, etc.
 Owner—Brentwood High School District.
 Architect—Jas. T. Nabrett, 910 MacDonald Ave., Richmond, Cal.

To be Done by Days Work.

STORE. Cost, \$——
RICHMOND, Contra Costa Co., Cal. S
 MacDonald Avenue, bet. 8th and 9th Streets.

One-story brick store building.

Owners—W. L. Ballenger and Jas. T. Nabrett.

Architect—Jas. T. Nabrett, 910 MacDonald Ave., Richmond, Cal.

NOTE:—Foundation has been started.

Plans Being Revised.

APARTMENTS. Cost, \$20,000
SAN FRANCISCO. Pine Street near Leavenworth Street.

Three-story and basement frame apartment house.

Owner—Mrs. A. H. Wilson.

Architect—J. F. Dunn, Phelan Bldg., San Francisco.

All bids received have been rejected and new figures will be taken after plans have been revised.

To be Done by Days Labor and Sub-Contracts.

THEATRE, ETC. Cost, \$——
BURBANK, Los Angeles Co., Cal.

Two-story brick store, theatre and office building, 75x125 (4 stores and 12 offices).

Owner—Burbank Development Co., Elizabeth Hotel, Burbank, Cal.

Architect—Not Given.

Bids are now being received by M. Spazier, president of the company, Elizabeth Hotel, Burbank, and J. C. Calhoun, superintendent of construction, on the job.

Plans Being Prepared.

CHURCH, ETC. Cost, \$——
HEMET, Riverside Co., Cal.
 One-story reinforced concrete church, 90x120, and a one-story frame gymnasium, 50x65.

Owner—First Methodist Episcopal Church.

Architect—H. M. Patterson, 325 O. T. Johnson Bldg., Los Angeles.

Ready for Figures This Week.

THEATRE. Cost, \$155,000
SANTA CRUZ, Santa Cruz Co., Cal.
 Class "A" theatre building 2000 seats.
 Owner—F. D. Hihn.
 Architects—Reid Bros., 105 Montgomery St., San Francisco.

Preliminary sketches have just been started. It is expected that plans will be ready in about a month's time.

Plans Being Prepared.

THEATRE. Cost, \$35,000
BENICIA, Solano Co., Cal.
 Fireproof theatre building, 50x100 (seating capacity of 600).

Owner—Walter B. Crooks, Benicia.

Architect—Jas. W. Plachek, 2014 Shattuck Ave., Berkeley.

Plans Being Prepared.

ALTERATIONS. Cost, \$1500
SAN FRANCISCO. No. 260 Miramar Avenue.

Alterations to residence.

Owner—Mr. McCreedy.

Designer—A. J. Kosty, Room. 814, 57 Post St., San Francisco.

Ready For Figures Monday.

WAREHOUSE. Cost, \$——
OAKLAND, Foot of Seventh Street.
 Key Route Basin.
 One-story frame bulkhead transit shed 120x500.

Owner—Parr-McCormick Co.

Engineer—W. N. Ball, 1st National Bank Bldg., and Foot of 7th St., Oakland.

Preliminary Plans Being Prepared.

RESIDENCE. Cost, \$10,000
LOS ALTOS, Santa Clara Co., Cal.
 Two-story frame and plaster residence (8 rooms and 2 bathrooms).

Owner—Theo. Halsey.

Architect—Earl Bertz, 68 Post St., San Francisco.

Plans Being Prepared. Ready for Figures About June 15th.

WAREHOUSE. Cost, \$——
OAKLAND. Foot of Seventh Street.
 Key Route Basin.
 One-story reinforced concrete warehouse.

Owner—Parr-McCormick S. S. Line, Foot of 7th St., Oakland.

Engineer—W. N. Ball, 1st National Bank Bldg., and Foot of 7th St., Oakland.

Site Purchased. Plans to be Prepared

ADDITION. Cost, \$——
MERCED, Merced Co., Cal. Hotel El Capitan.

Brick addition for annex to hotel building (60 rooms with baths).

Owner—Hotel El Capitan, Merced.
 Architect—Not Given.

Owner Taking Figures.

DWELLINGS. Cost, \$2,500 each
STOCKTON, San Joaquin Co., Cal.
 Tuxedo Park.

Fourteen frame dwellings.

Owner—J. A. Plecarpo, 21 South San Joaquin St., Stockton.

Architect—Walter King, Call Bldg., San Francisco.

Plans Being Prepared.

Y M C A BLDG. Cost, \$45,000
VALLEJO, Solano Co., Cal. Sonoma and Capitol Streets, 100r130.

Two-story and basement brick or brick and frame industrial Y. M. C. A. Building (tile swimming pool, gymnasium, etc.)

Owner—Y. M. C. A.

Architect—Geo. Rushforth, 354 Pine St., San Francisco.

Preliminary Plans Being Prepared.

CHURCH. Cost, \$50,000
VALLEJO, Solano Co., Cal.
 Brick or concrete church.

Owner—First Presbyterian Church.

Architect—Geo. Rushforth, 354 Pine St., San Francisco.

Plans Being Prepared.

DWELLINGS. Cost, \$3500 each
BERKELEY, Alameda Co., Cal.
 Four frame dwellings.

Owner—Fidelity Mortgage & Securities Co., 1st National Bank Bldg., Berkeley.

Architect—W. H. Ratcliff Jr., 1st National Bank Bldg., Berkeley.

Plans Being Prepared.

CLUB. Cost, \$——
SAN FRANCISCO. SE Sutter and Mason Streets.

Three-story Class "C" club.

Owner—Francisco Club, 560 Sutter St., San Francisco.

Architect—E. E. Young, 251 Kearny St., San Francisco.

It will contain club rooms, gymnasium, swimming pool, dining room, sleeping rooms, etc.

BUILDING AND ENGINEERING NEWS

Plans Being Prepared.
HOTEL, ETC. Cost, \$40,000
STOCKTON, San Joaquin Co., Cal.
Three-story brick hotel and 5 stores.
Owner—L. Cassenelli.
Architect—Walter King, 312 New Call Bldg., San Francisco.

Plans Being Re-Figured. Bids Close May 10, 1919.
COURTHOUSE, ETC. Cost, \$—
QUINCY, Plumas Co., Cal.
Three-story reinforced concrete courthouse and jail.
Owner—Plumas County.
Architect—George C. Sellon, 1005 8th St., Sacramento.

The two general bids received have been rejected and new bids called on the same plans and specifications. Howard S. Williams of San Francisco, submitted the lowest bid at \$147,800. cement; exterior; for terra cotta exterior add \$38,000.
James L. McLaughlin's bid was \$162,267, cement; for terra cotta exterior add \$34,900.

These bids did not include the heating system, electric work, plumbing, sheet metal work and jail cell system.

Sub-Figures to be Taken in About a Month.
ADDITION Cost, \$90,000
SAN FRANCISCO. N Post Street E of Powell; No. 350 Post Street.

Three-story reinforced concrete addition to present six-story office building (Union Square Bldg.)
Owner—Winship Estate, Union Square Bldg., San Francisco.
Architect—Geo. T. de Colmesnil, 907 Rialto Bldg., San Francisco.

NOTE:—Work will be done by days labor and sub-contracts.

Plans Being Prepared.
RESIDENCE. Cost, \$6,000
BERKELEY, Alameda Co., Cal. Rockridge.
One and one-half story frame residence (6 rooms and garage.)
Owner—Dr. M. S. Kimball, Oakland Bank of Svgs. Bldg., Oakland.
Architect—John Hudson Thomas, 1st National Bank Bldg., Berkeley.

Plans Prepared.
APARTMENTS. Cost, \$10,000
SAN FRANCISCO. W Monroe Street 69 S Pine.
Two-story apartments.
Owner—J. L. Osthoff, 39 Monroe St., San Francisco.
Architect—Not given.

Plans Being Prepared.
RESIDENCE. Cost, \$6,000 or \$7,000
BERKELEY, Alameda Co., Cal. Spruce Street.

Two-story frame residence (8 rooms.)
Owner—W. J. Eardley, 3618 Telegraph Avenue, Oakland.
Architect—John Hudson Thomas, 1st National Bank Bldg., Berkeley.

Plans Being Prepared.
COUNTY ALMS HOUSE. Cost, —
SAN JOSE, Santa Clara Co., Cal. County Alms House Buildings.
Owner—County of Santa Clara. Henry A. Pfister, County Clerk, San Jose.
Architect—Chas. S. McKenzie, San Jose, Cal.

Plans Being Figured.
RESIDENCE. Cost, \$7,000
SAN FRANCISCO. Chenery 100 N Randolph.
Two-story and garage frame residence (7 rooms.)
Owner—Not given.
Architect—Chas. Fantoni 550 Montgomery Street, San Francisco.

Ready for Figures.
GARAGE. Cost, —
LOS ANGELES, Cal. Eighth and Alvarado Streets.
Two-story Class "A" reinforced concrete garage.
Owner—Not given.
Architect—John Parkinson, 420 Title Insurance Bldg., Los Angeles.

Plans Being Prepared.
ADDITION. Cost, —
PASADENA. McKinley School, El Molino and Center Streets.
Class "C" addition of 6 rooms, auditorium, etc., to school.
Owner—Pasadena School District.
Architect—John C. Austin, Baker-Detwiler Bldg., Los Angeles.

Plans Being Prepared.
SCHOOLS. Cost, \$150,000
COVINA, Los Angeles Co., Cal. Two reinforced concrete school Bldg.
Owner—Covina School District.
Architect—John C. Austin, Baker-Detwiler Bldg., Los Angeles.

Ready for Figures in a Few Days.
RESIDENCE, ETC. Cost, \$—
OAKLAND, Alameda Co., Cal. Lakeshore Boulevard.
Two-story and basement frame and plaster residence and garage (9 rooms and 2 bathrooms.)
Owner—A. J. Matson.
Architect—Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco.

GARAGE. Cost, \$30,000
SAN FRANCISCO. Howard and Hawthorne Streets.

Two-story Class "A" garage.
Architect—J. C. Hladik, 825 Monadnock Bldg., San Francisco.
Contractor—Lindgren Co., Monadnock Bldg., San Francisco.

To Be Done by Day's Work.
APARTMENTS. Cost, \$75,000
SAN FRANCISCO. S Post Street 192-6 W Leavenworth.
Four-story and basement brick apartments (64 rooms; 24 apts.)
Owner—L. D. Stoff.
Architect—Albert Schroepfer, Wells-Fargo Bank Bldg., San Francisco.

Plans Being Prepared.
ALTERATION AND ADD. Cost, —
OAKLAND, Alameda Co., Cal. 21 Lake View Avenue.
Alter and add to two-story frame residence (add four rooms and general alterations.)
Owner—Girard Richardson, 21 Lake View Avenue, Oakland.
Architect—Reed & Corlett, Oakland Bank of Svgs. Bldg., Oakland.

Plans Being Prepared. To be Done by Day Work.
RESIDENCES. Cost, \$8,000 each
SAN FRANCISCO. Sea Cliff.
Twenty two-story frame residences.
Owner—Allen Company.
Architect—Earl Bertz, 68 Post St., San Francisco.

Ready For Figures Next Week.
APARTMENTS. Cost, \$100,000
SAN FRANCISCO. S Bush Street E of Jones Street.
Five-story Class "C" reinforced concrete apartment house (35 2 and 3 room apts.)
Owners—Irwin Newman and W. R. Voorhies.
Architect—C. O. Clausen, Hearst Bldg. San Francisco.

Ready for Figures About May 6th.
RESIDENCE. Cost, \$12,000
OAKLAND, Alameda Co., Cal. Euclid Avenue.
Two-story and basement frame and plaster residence (9 rooms and 2 bathrooms).
Owner—S. Lichtenstein, 726 Oak St., Oakland.
Architect—S. Heiman, 57 Post St., San Francisco.

IRRIGATION DISTRICT PLANNED.
MARYSVILLE, Yuba Co., Cal.—On May 7th the County Board of Supervisors will consider the petition of land owners for the organization of the Cordua Irrigation District.

Plans Being Prepared.
WHOLESALE BLDG. Cost, \$170,000

SAN FRANCISCO. N Mission E of First Street.
Six-story and basement concrete wholesale building.
Owner—Dalziel Estate, 558 Mission / St. Lessee, D. N. & E. Walter & Company.

Engineers—Palmer & Peterson, 681 Market St., San Francisco.

Plans will go out for general figures as soon as they are complete.

Plans Being Prepared.

SCHOOL Cost, \$12,000
EASTON, Madera Co., Cal. Easton School District.
School building.

Owner—Easton School District.

Architect—E. Mathewson, Cory Bldg., Fresno, Cal.

Plans Nearing Completion.

GARAGE Cost, \$—
COLUSA, Colusa Co., Cal. Site of present Liberty Garage.
Two-story concrete garage.

Owner—Mrs. Helen Wulff, Colusa.

Architect—Not Given.

Plans Being Figured.

GARAGE Cost, \$9,600
OAKLAND, Alameda Co., Cal.
One-story brick or reinforced concrete garage, 65x100.
Owner—Withheld.
Architect—C. W. McCall, Central Bank Bldg., Oakland.

Sketches Being Prepared.

RESIDENCE Cost, \$—
PORTOLA, San Mateo Co., Cal. Portola near Redwood City.

Owner—J. J. Tynan.

Architect—J. R. Miller, Lick Bldg., San Francisco.

Construction will not start until Fall.

Working Drawings Being Prepared.
Ready for Steel Bids in About Two or Three Weeks.

ADDITION Cost, \$—
SAN FRANCISCO. Pine, Stockton and California Streets.

Two-story and 2 sub-basements Class "A" addition to office building.

Owner—Metropolitan Life Insurance Co., Premises.

Architect—J. R. Miller, Lick Bldg., San Francisco.

The present building will be extended along Stockton street 140 feet to California.

General and Segregated Figures Being Taken.

DANCE HALL Cost, \$150,000
OAKLAND. 14th and Franklin Sts.
One-story and mezzanine floor Class "A" dance hall building.

Owner—The Archon Company.

Architect—Cunningham & Politeo, 1st National Bk. Bldg., San Francisco.

Sketches Being Prepared.

RESIDENCE Cost, \$—
PORTOLA, San Mateo Co., Cal. Portola near Redwood City.

One and one-half-story frame and plaster country residence.

Owner—J. A. Talbot.

Contractor—J. R. Miller, Lick Bldg., San Francisco.

Construction will not start until Fall.

Plans Being Prepared.

RESIDENCES Cost, \$26,000
SAN FRANCISCO. St. Francis Wood.
Four six-room frame residences (2 two story and 2 one and one-half story).

Owner—Withheld.

Architect—Gertrude Comfort, Rm. 908, 110 Sutter St., San Francisco.

Working drawings are almost complete for one of the buildings.

Funds for Building Being Raised.

GYMNASIUM, ETC. Cost, \$8,000
GRASS VALLEY, Nevada Co., Cal.
Auburn and Bank Streets.

Two-story concrete chapel, gymnasium, reading rooms, baths, etc.

Owner—Salvation Army. J. C. Williams, Grass Valley, in charge of Building Campaign.

Architect—Not Given.

(27548) A to J Q to S W X 199 to 201

Plans to go Out for Figures Wednesday.

ADDITION Cost, \$—
SAN FRANCISCO. SW California and Battery Streets.

Five-story Class "A" addition to five-story office building, 89x103.

Owner—Robt. Dollar Co., 250 California St., San Francisco.

Architect—Chas. W. McCall, Central Bank Bldg., Oakland.

Engineer—T. Ronneberg, 3005 Crocker Bldg., San Francisco.

A selected list of eight San Francisco general contractors have been invited to figure.

Contract Awarded.

GARAGE, ETC. Cost, \$30,000
FRESNO, Fresno Co., Cal. Monterey and "J" Streets.

One-story reinforced concrete garage and sales room, 80x150.

Owner—H. A. Seller Co., 829 "J" St., Fresno, Cal.

Architect—E. Mathewson, Cory Bldg., Fresno, Cal.

Contractor—A. Mattei, Fresno, Cal.

Plans Prepared. Figures to be Called Shortly.

AUTO SALESROOM Cost, \$—
FRESNO, Fresno Co., Cal. "I" Street.
One-story concrete or brick auto sales room.

Owner—McKelvy Auto Co., Fresno.

Architects—Coates & Traver, Rowell Bldg., Fresno.

SCHOOL Cost, \$15,000

LA VINA SCHOOL DISTRICT.
School building.

Owner—La Vina School District.
Architect—E. Mathewson, Cory Bldg., Fresno.

Plans Being Prepared.

SCHOOL Cost, \$—
FRAZIER SCHOOL DISTRICT, Kings Co., Cal.

School Building.
Owner—Frazier School District.

Architect—E. Mathewson, Cory Bldg., Fresno, Cal.

TO INSTALL REFRIGERATING PLANT.

VISALIA, Tulare Co., Cal.—The Supervisors of Tulare and Kings counties have decided to construct a refrigerating plant at the joint tubercular hospital at Springerville.

Low Bidders Re-Figuring.

RESIDENCE Cost, \$—
BERKELEY, Alameda Co., Cal. Arlington Ave. and Indian Rock.

Two-story basement and attic residence and garage (10 rooms and 2 bathrooms).

Owner—Dr. E. L. Loring, Acheson Bldg., Berkeley.

Architect—Jas. W. Plachek, 2014 Shattuck Ave., Berkeley.

C. H. Warren, 2257 Fulton St., Berkeley and Conner & Conner, 2105 Berkeley Way, Berkeley, are the two lowest bidders refiguring. Their bids were a tie at \$13,725. An award will be made next week.

BIDS OPENED FOR PIER IMPROVEMENT.

MANHATTAN BEACH, Los Angeles Co., Cal.—Darrell Condley Company, 620 Marsh-Strong Bldg., Los Angeles, submitted the lowest bid at \$33,500 for finishing the deck and upper works of the reinforced concrete municipal pier at Manhattan Beach. Other bids received by the City Trustees were as follows: C. D. Soteras, \$36,750; C. A. Palmer, \$39,600; J. B. Harris, \$43,320; Wm. Ledbetter, \$52,971; Engineer's Estimate, \$32,000. The bids were referred to A. L. Harris, engineer for pier construction.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
57	Andrews	Collin	400
58	Johnson	Johnson	8000
59	Rose	Wilson	500
60	Harrison	Harrison	400
61	Koenig	Koenig	5000
62	Ferreiros	Ferreiros	4000
63	Jacobs	Hatch	400
64	Britt	Britt	450
65	Manoney	Gyselman	950
66	Johnson	Barrett	24900
67	Heckscher	O'Mara	1468
68	Same	Ray	720
69	S P Co.	Standard	2935
70	Phoenix	Phoenix	4000
71	Cal Packing	Vezey	3000
72	Cushman	Cushman	2000
73	Glantz	Glantz	2000
74	Gilo	Gilo	1800
75	Odeh	Smith	900
76	Dewaun	Standard	500
77	Litchfield	Litchfield	450
78	Patton	Rose	400
79	Gill	Knight	400
80	Gouvia	Gouvia	400
81	Truou	Langry	400
82	Fugundas	Haskell	400
83	Trethewey	Owner	400
84	Schrock	Bayliss	400
85	Clark	Owner	7500
86	Vallejo	Perona	1473
87	Moser	Mackae	425
88	Burges	Billeston	400
89	Miller	Christian	1750
90	Bowser	Matthews	1190
91	Dahlton	Andrews	1850
92	Simonds	Owner	3000
93	Newell	Roberts	8500
94	Wipson	Palmer	15000
95	Kapetanakis	Gobin	500
96	Roylance	Roylance	500
97	Hoover	Owner	500
98	Riddell	Owner	500
99	Ferrando	Owner	475
100	Welsh	Welsh	3000
101	Same	Same	12000
102	Same	Same	9000
103	Urban Rity	Owner	5000
104	Lelkamp	Petersen	400
105	Virag	Petersen	400
106	Seligman	Seligman	3000
107	Alsop	Alsop	4500
108	Mercantile	Fischer	400
109	Royal	Royal	500
110	Schilling	Vogt	1490

ALTERATIONS

(657) NO. 399 OAK. Alter grocery store.
Owner—J. Andrews, 1919 Mission, San Francisco
Architect—None.
Contractor—J. Collin, 1415 Clement, San Francisco.
COST, \$400

FRAME FLATS

(658) NE SIXTEENTH AVE AND Anza. Two-story frame flats.
Owner—Chas. A. Johnson, 47-A Landers, San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.
Day's work. COST, \$8000

ALTERATIONS

(659) NO. 2539 TWENTY-EIGHTH AVE. Alter residence.
Owner—J. Rose, Premises.
Architect—None.
Contractor—E. B. Wilson, 2530 28th Ave., San Francisco.
COST, \$500

GARAGE

(660) SE LAKE AND FUNSTON AVE Private garage.
Owner—C. B. Harrison, Merchants' Exchange, San Francisco.
Architect—None.
Day's work. COST, \$400

FRAME RESIDENCE

(661) E JACKSON 100 N Lyon. Two-story frame residence.
Owner—Wm. Koenig, 788 16th Ave., San Francisco.
Architect—None.
Day's work. COST, \$5000

FRAME DWELLINGS

(662) N ROLPH 225-250 E Madrid. Two one-story frame dwellings.
Owner—L. Ferreiros and L. Depaoli, 3289 Mission, San Francisco.
Architect—None.
Day's work. COST, \$2000 each

ALTERATIONS

(663) NO. 747 THIRTY-FOURTH AVE. Alter residence.
Owner—J. Jacobs.
Architect—None.
Contractor—H. L. Hatch, 4439 Geary, San Francisco.
COST, \$400

ALTERATIONS

(664) NOS. 241-243 PIERCE. Alter garage.
Owner—O. W. Britt, 1115 Scott, S. F.
Architect—None.
Day's work. COST, \$450

ALTERATIONS

(665) NO. 2014 McALLISTER. Alter store into flats.
Owner—Mr. Maghoney, 2016 McAllister, San Francisco.
Architect—None.
Contractor—R. Gyselman, 820 Central Ave., San Francisco.
COST, \$950

GARAGE

(666) S CALIFORNIA 49 E Powell S 100 E I S 24 W S 13-6 E 72-6 N 137-6 W 63-6. All work for two-story reinforced concrete garage.
Owner—J. M. S. Johnson, Post and Franklin, San Francisco.
Architect—O'Brien Bros., 240 Montgomery, San Francisco.
Contractor—Barrett & Hilp, Sharon Bldg., San Francisco.
Filed Apr. 23, '19. Dated Apr. 21, '19.
On 5th and 20th of each month 75%
Usual 35 days. 25%
TOTAL COST, \$24,900
Bond, \$12,450. Surety, Fidelity & Deposit Co. of Maryland. Limit, 75 days.
Forfeit, none. Plans and specifications filed.

HEATING SYSTEM

(667) LOTS 13 AND 14 BLK 8, St. Francis Wood Extn. No. 1. All work for steam heating system with air line and domestic hot water tank for residence.

Owner—Mrs. S. E. Heckscher, 1651 Portola Drive, San Francisco.
Architect—Geitruide E. Comfort, 110 Sutter, San Francisco.

Contractor—J. E. O'Mara, 443-445 Minna, San Francisco.
Filed Apr. 23, '19. Dated Apr. 21, '19.
Roughing in completed. \$373.50
Boilers and hot water tank in 365.00
Completed and accepted. 365.00
Usual 35 days. 365.00
TOTAL COST, \$1468.50

Bond, limit, forfeit, none. Specifications only filed.

(668) RAY OIL BURNER, OIL TANK fittings, etc., on above.
Contractor—W. S. Ray Mfg. Co., 220 Market, San Francisco.

Filed Apr. 23, '19. Dated Apr. 21, '19.
Completed and accepted. \$540
Usual 35 days. 180
TOTAL COST, \$720

Bond, limit, forfeit, none. Specifications only filed.

ALTERATIONS

(669) FERRY BUILDING. All work for alterations and additions to Consolidated Ticket Office.
Owner—Southern Pacific Railroad, Southern Pacific Bldg., S. F.
Architect—None.
Contractor—A. P. Koch and Fredk. D. Boese (as Standard Constr. Co.) Call Bldg., San Francisco.

Filed Apr. 23, '19. Dated Apr. 17, '19.
On close of each month. 75%
Usual 35 days. 25%
TOTAL COST, \$2935

Bond, \$2200. Surety, Globe Indemnity Co. Limit, 60 days. Forfeit, none. Plans and specifications filed.

ADDITION

(703) SW THIRD & GROVE. Oakland. One-story corrugated iron addition to foundry.

Owner—Phoenix Milling Co., Prem.
Architect—None.
Day's work. COST, \$4000

ADDITION

(704) YERBA BUENA AVE., Oakland. One-story addition (toilets, etc.)

Owner—California Packing Corp., 101 Filbert, Oakland.
Architect—None.

Contractor—C. D. Vezey, Plaza Bldg., Oakland.
COST, \$3000

DWELLING

(705) SW EIGHTY-FIFTH AVE & Plymouth, Oakland. One-story five-room dwelling.

Owner—C. A. Cushman, 1420 15th Ave., San Francisco.
Architect—None.
Day's work. COST, \$2000

DWELLING

(706) S HAYES 350 E Seminary Ave.
Oakland. One-story 5-room dwlg.
Owner—A. A. Glantz, 1900 -E-27th,
Oakland.
Architect—None.
Day's work. COST, \$2000

CHOP

(707) S FORD 86 E Petersen, Oak-
land. One-story machine shop.
Owner—Gillo Machine Co., Premises.
Architect—None.
Day's work. COST, \$2000

DWELLING

(708) W NINETY-FIRST 58 N "A,"
Oakland. One-story 4-room dwlg.
Owner—E. A. Odell.
Architect—None.
Contractor—Fred Smith, Tracy, Cal.
COST, \$1800

ADDITION

(709) NO. 2838 HANNAH, Oakland.
Addition.
Owner—R. A. Dewaun, 310 12th, Okd.
Architect—None.
Contractor—Standard Fence Co., 310
12th, Oakland.
COST, \$900

ADDITION

(710) NO. 569 9 SHATTUCK AVE.,
Oakland. Addition.
Owner—Mabel H. Litchfield, 605 57th,
Oakland.
Architect—None.
Contractor—W. H. Litchfield, 605 57th,
Oakland.
COST, \$500

ALTERATIONS

(711) NO. 481 STOW AVE., Oakland.
Alterations.
Owner—M. E. Patton, 1605 Clay, Okd.
Architect—None.
Contractor—A. H. Rose, 525 47th, Okd.
COST, \$450

ALTERATIONS

(712) NO. 1429 FOURTEENTH, Oak-
land. Alterations and additions.
Owner—Mrs. M. Gill, Premises.
Architect—None.
Contractor—F. W. Knight, 557 22nd,
Oakland.
COST, \$400

ALTERATIONS

(713) NO. 922 TWENTY-SIXTH
Ave., Oakland.
Owner—Manuel Gouvía, Premises.
Architect—None.
Day's work. COST, \$400

ADDITION

(714) W MARKET 80 S Appgar, Oak-
land. Addition.
Owner—G. Trubow, 3914 Lusk, Okd.
Architect—None.
Contractor—J. R. Langtry, 3829 Mar-
ket, Oakland.
COST, \$400

(715) NO. 3111 MAGNOLIA, Oakland

Alterations.
Owner—John R. Fugundas, Premises.
Architect—None.
Contractor—Albert A. Haskell, 3122
Magnolia, Oakland.
COST, \$400

ALTERATIONS

(716) NO. 6 MOUNTAIN BLVD.,
Oakland. Alterations and additions
Owner—John Trethewey, 5 Mountain
Blvd., Oakland.
Architect—None.
Day's work. COST, \$400

ALTERATIONS

(717) NO. 479 NINTH, Oakland.
Alterations.
Owner—W. A. Schrock, Premises.
Architect—None.
Contractor—Corbett & Bayliss, 1110
Franklin, Oakland.
COST, \$400

(718) PACIFIC AVE & FOURTH,

Alameda. Two-story frame factory
Owner—N. Clark & Sons, Premises.
Architect—None.
Day's work and Sub-Contracts.
COST, \$7500

GARAGE

(719) NO. 2255 BUENA VISTA AVE.
Alameda. Garage.
Owner—P. Vallega, 306 Pacific Ave.,
Alameda.
Architect—None.
Contractor—J. Perona, 570 7th, Okd.
COST, \$1475

GARAGE

(720) NO. 2040 SANTA CLARA AVE.,
Alameda. Garage.
Owner—Capt. J. F. Moser, Premises.
Architect—None.
Contractor—Chas. W. Mackae, 1091
Park St., Alameda.
COST, \$425

ADDITION

(721) NO. 2217 ENCINAL AVE., Ala-
meda. Addition.
Owner—P. Burges, Premises.
Architect—None.
Contractor—W. W. Billeston, 1717
Stanton, Alameda.
COST, \$400

ALTERATIONS

(680) NO. 176 DIVISADERO. Alter
residence; new sidewalk and garage
Owner—Louis Miller, Premises.
Architect—E. A. Neumarkle, 1566
O'Farrell, San Francisco.
Contractor—Thos. Christian, 542
Haight, San Francisco.
COST, \$1750

ALTERATIONS

(681) NO. 427 FOLSOM. Alter
dwelling.
Owner—Sylvanes F. Bowser.
Architect—L. M. Gardner, 942 Pine,
San Francisco.
Contractor—H. C. Matthies, 180 Jes-
sie, Can Francisco.
COST, \$1190

ALTERATIONS

(682) NO. 406 UTAH. Alter dwelling.
Owner—O. Dahlon, Premises.
Architect—W. H. Weeks, 75 Post,
San Francisco.
Contractor—Chas. Andrews, 1825
Ellis, San Francisco.
COST, \$1850

FRAME RESIDENCE

(683) W TWENTY-EIGHTH AVE
160 N Anza. One-story frame resi-
dence.
Owner—U. S. Simonds, 251 27th Ave.,
San Francisco.
Architect—E. E. Young, 251 Kearny,
San Francisco.
Day's work. COST, \$3000

FRAME RESIDENCE

(684) LOT 23 BLK 11, Forest Hill.
Two-story frame residence.
Owner—Newell Murdock Co., Hearst
Bldg., San Francisco.
Architect—Walter C. Falch, Hearst
Bldg., San Francisco.

Contractor—C. A. Roberts, 141 Alton
Ave., San Francisco.
COST, \$8500

DANCE STUDIO

(685) SW FIFTH AND STEVENSON
Two-story brick dance studio.
Owner—Wal Wilson.
Engineer—Francis Berndt, 829 Mo-
nadnock Bldg., San Francisco.
Contractor—Palmer & Peterson, Mo-
nadnock Bldg., San Francisco.
COST, \$15,000

ALTERATIONS

(686) NO. 341 MARKET. Alter
candy store.
Owner—H. Kapetanakis, 748 Howard,
San Francisco.
Architect—None.
Contractor—Jas. G. Gobin, 46 Kearny,
San Francisco.
COST, \$500

INSTALL WALL BEDS

(687) NO. 1377-81 GEARY. Install
wall beds in apartments.
Owner—Anna Roylance, 1379 Geary,
San Francisco.
Architect—None.
Day's work. COST, \$500

ALTERATIONS

(688) NO. 617 TURK. Alter office.
Owner—Hoover Spring Co., Premises
Architect—None.
Day's work. COST, \$500

ALTERATIONS

(689) NO. 2328 LOMBARD. Alter
dwelling.
Owner—J. A. Riddell.
Architect—None.
Day's work. COST, \$500

ALTERATIONS

(690) —SAN BRUNO 350 NW Thorn-
ton Ave. Alter pool room.
Owner—S. Ferrando, 2455 San Bruno
Ave., San Francisco.
Architect—None.
Day's work. COST, \$475

FRAME DWELLING

(691) NW TWENTY-SIXTH AVE &
Anza. Two-story frame dwelling.
Owner—James Welsh, 2040 Balboa,
San Francisco.
Architect—None.
Day's work. COST, \$3000

FRAME DWELLINGS

(692) W TWENTY-SIXTH AVE 25,
50, 75, 100 N Anza. Four two-story
frame dwellings.
Owner—Jas. Welsh, 2040 Balboa
San Francisco.
Architect—None.
Day's work. COST, \$3000 each

FRAME DWELLINGS

(693) N ANZA 82-6, 110, 137-6 W 26th
Ave. Three one-story frame dwell-
ings.
Owner—James Welsh, 2040 Balboa,
San Francisco.
Architect—None.
Day's work. COST, 3000 each

(694) E URBAN DRIVE 158 S Pico
Ave. One-story frame residence.
Owner—Urban Realty Co., 85 Cerritos
Ave., San Francisco.
Architect—Joseph A. Leonard, 85 Cer-
ritos Ave., San Francisco.
Day's work. COST, \$5000

(695) NO. 1063 TENNESSEE. Alter for garage.
Owner—W. Leikamp, Premises.
Architect—None.
Contractor—A. Petersen, 2722 San Bruno Ave., San Francisco.
COST, \$400

ALTERATIONS

(696) NO. 1060 CAPP. Alter flats.
Owner—John Virag, Premises.
Architect—None.
Contractor—A. Petersen, 2722 San Bruno Ave., San Francisco.
COST, \$400

FRAME RESIDENCE

(697) W LISBON 125 S Amazon. Two-story frame residence.
Owner—M. Sellgman, 435 Golden Gate Ave., San Francisco.
Architect—None.
Day's work. COST, \$3000

MACHINE SHOP

(698) N GEARY 45 W Ninth Ave. One-story concrete machine shop.
Owner—Chas. Alsop, 1108 Hearst Bldg., San Francisco.
Architect—None.
Day's work. COST, \$4500

ALTERATIONS

(699) NW EIGHTEENTH & THIRD. Alter store.
Owner—Mercantile Trust Co., California and Montgomery, S. F.
Architect—None.
Contractor—E. L. Fischer, 62 Post, San Francisco.
COST, \$400

ALTERATIONS

(700) NW PINE AND SANSOME. Alter office building.
Owner—Royal Insurance Co., Prem.
Architect—Howells & Stakes, New York City.
Day's work. COST, \$500

ELEVATOR ENCLOSURE

(700) NO. 2210 VALLEJO. All work for passenger elevator enclosure for residence.
Owner—Claus Schilling, Premises.
Architect—G. A. Applegarth, Claus Spreckels Bldg., San Francisco.
Contractor—Alfred H. Vogt, 1137 Hyde St., San Francisco.
Filed Apr. 26, '19. Dated Apr. 23, '19.
On 1st of each month..... 75%
Usual 35 days..... 25%
TOTAL COST, \$1490

Bond, none. Limit, May 23, 1919. Forfeit, none. Plans and specifications filed.

COMPLETION NOTICES.

San Francisco County.

RECORDED ACCEPTED

Apr. 19, 1919—NE SACRAMENTO and Webster N 255-4½ E 275.
The Board of Trustees of Leland Stanford Jr University to Otis Elevator Co.....Apr. 15, 1919
Apr. 19, 1919—N GOLDEN GATE Ave 137-6 W Hyde W 25xS 100.
Augusta Heyman and W F Jacobs to Paul K Jones.....Apr. 19, 1919
Apr. 19, 1919—S GEARY 100 E Grant Ave S 76 SW 38 E 11 S 193-4¼ NW 53-3¾ N to pt 198 E 33-4¼ SW 36-11½ — 99-2¾ NE Grant Av W 986. Bankers Invt Co to Joseph Musto Sons-Keenan Co

Apr. 14, 1919
Apr. 21, 1919—E VALENCIA 100 S 14th S 100 E 135 N 50 E 80 N 50 W 215. The San Francisco Casket Co to P R Ward.....Apr. 17, 1919
Apr. 21, 1919—W SIXTEENTH 50 N Church W 50xN 95. R E Queen to Martin M Fennell.....Apr. 15, 1919
Apr. 21, 1919—NE TWELFTH AVE and Balboa 57-6x100. Alfred T Morris to whom it may concern.....Apr. 16, 1919
Apr. 21, 1919—W SAN BRUNO AVE 75 S Mariposa S 25xW 100. Lorenzo Farno to Wm H Graham.....Apr. 10, 1919
Apr. 22, 1919—N LAKE 58 W 7th Ave W 28xN 75. C O Clausen to whom it may concern.....Apr. 21, 1919

LIENS FILED.

San Francisco County.

RECORDED AMOUNT
Apr. 25, 1919—W TWENTY-EIGHTH Ave 200 S Anza S 75xW 120. Thos Maxwell vs M G Bugbee and Evangeline Field Bugbee.....\$156

NOTICE OF NON-RESPONSIBILITY.

San Francisco County.

Apr. 23, 1919—SE LOMBARD AND Laguna. Ernest H Schilling as to improvements on leased property
Apr. 21, 1919—NE THIRD AND Stevenson NW 40xNE 57-6. Mercantile Trust Co Tr Herman Levy, dec'd, as to improvements on leased property.....

LEASES.

San Francisco County.

Apr. 23, 1919—N MARKET bet. Montgomery and Kearny, No. 656 Market. Peter D Bernhardt to M S McNamara 24 months. \$4200.
Apr. 23, 1919—E MISSION bet. 23rd and 24th; Nos. 2749-51 Mission. Henry & Conrad Gatzert to Jos Altimira. 5 years. \$7380.
Apr. 25, 1919—NO. 34 TURK. Chas W Ward to F F Forman. 1 year. \$25 per month.
Apr. 25, 1919—NE GEARY & MASON 10x53. No. 376 Geary. Fielding Hotel Co to Josephine N Dallias. 4 years 6 months. \$10,900.

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

No.	Owner	Contractor	Amt.
680	Suendermann	Owner	1000
681	Troy Lindry	Owner	500
682	Lemke	Metzco	925
683	Asman	Asman	500
683	Gibbs	Gibson	4000
684	Martens	Brown	1000
685	Silva	Brown	500
686	McKinnon	McKinnon	500
687	Nicholas	Nicholas	450
688	Rarick	Rarick	1800
689	McCracken	McCracken	8000
690	MacGregor	Owner	2850
691	Same	Same	2900
692	Same	Same	2900
693	Liberty Auto	Texdahl	9000
694	Bengston	Owner	400
695	Taylor	Taylor	1250
696	Union Constr	Owner	1450

697	Same	Same	1100
698	Fidelity	Bkly Elec	446
699	Same	Hillam	3090
700	Same	Zelinsky	1260
701	Same	David	7897
702	Same	Knights	2226
670	Plummer	Wagner	3000
671	Nelson	Nelson	5000
672	Kelly	Kelly	990
673	Leonard	Leonard	800
674	Holmer	Holmer	500
675	Swift	Emanuel	400
676	Roth	Britt	400
677	Cleack	Modglin	400
678	Seeley	Coburn	400
679	Lincoln	Wolworth	400
722	Edgcombe	Norris	5000
723	Emery	Doss	4000
724	Pfrang	Pfrang	3000
725	Malley	Malley	3000
726	Woodburn	Woodburn	3000
727	Huffschmidt	Charleston	2990
728	Nichols	Nichols	2000
729	Merquire	Nunes	1000
730	Dawson	MacGregor	930
731	Loftgran	Owner	800
732	Yosemite	Lndry	500
733	Hing	Quinge	500
734	Dwaun	Standard	400
737	Wenderling	Owner	7500
737	Marshall	Whiting	2770
738	Nelson	Arada	975
739	Elste	Schuessler	3400
740	Larsen	Bertelson	1200
741	Price	Price	300
742	Groves	Groves	2500
743	Jones	Murdock	500
744	Garbon	Garbon	400
745	Marchant	Rotary	456
746	Duehall	Owner	400

(680) E SEVENTH 200 N University Ave., Berkeley. One and one-half-story 5-room dwelling..
Owner—J. Suendermann, 921 University Ave., Berkeley.
Architect—None.
Day's work. COST, \$1000

(681) SW GROVE AND DWIGHT Way, Berkeley. Addition.
Owner—Troy Laundry, Premises.
Architect—None.
Day's work. COST, \$500

(682) NO. 2367 TELEGRAPH AVE., Berkeley. Brick oven.
Owner—C. Lemke, San Francisco.
Architect—None.
Contractor—Paul Metzco, 2029 Channing Way, Berkeley.
COST, \$925

(683) SACRAMENTO AND OREGON, Berkeley. Shed.
Owner—O. E. Asman, 2832 Texdahl, Berkeley.
Architect—None.
Day's work. COST, \$500

(683) W ASHBURY AVE. No. 2721, Berkeley. Two-story 6-room dwelling and garage.
Owner—J. D. Gibbs, Elmwood Apts., Oakland.
Architect—J. Cather Newsom, 1756 Broadway, Oakland.
Contractor—R. N. Gibson, 211 Federal Bldg., Oakland.
COST, \$4000

(684) NO. 1921 E-TWENTY-FOURTH, Oakland. Addition.
Owner—Udriano Martens, Premises.
Architect—None.
Contractor—M. Brown, 1922 E-14th, Oakland.
COST, \$1000

(68.) NW E-FIFTEENTH AND 18th Ave., Oakland. Alterations.
Owner—Joe Silva, 1085 Kennedy, Okd.
Architect—None.
Contractor—M. Brown, 1922 E-14th, Oakland.
COST, \$500

(686) NOS. 2220-2228 SAN PABLO Ave., Oakland. Alterations.
Owner—Wm. McKinnon, Premises.
Architect—None.
Day's work. COST, \$500

(687) NO. 623 WASHINGTON, Oakland. Addition.
Owner—P. J. Nicholas, 1515 Alice, Oakland.
Architect—None.
Day's work. COST, \$450

(688) NO. 3021 BROOKDALE, Oakland. One-story addition to dwlg.
Owner—E. R. Harick, Premises.
Architect—None.
Day's work. COST, \$1800

(689) E ARIMO 85 N Walla Vista, Oakland. Two-story 8-room dwlg.
Owner—W. J. McCracken, 1327 Broadway, Oakland.
Architect—None.
Day's work. COST, \$8000

(690) N ALLMAN 42 W 14th Ave., Oakland. One-story 5-room dwlg.
Owner—C. M. MacGregor, 470 13th, Oakland.
Architect—None.
Day's work. COST, \$2850

(691) NW FOURTEENTH AVE AND Allman, Oakland. One-story 6-room dwelling.
Owner—C. M. MacGregor, 470 13th, Oakland.
Architect—None.
Day's work. COST, \$2900

(692) SW FOURTEENTH AVE AND 38th, Oakland. One-story 6-room dwelling.
Owner—C. M. MacGregor, 470 13th, Oakland.
Architect—None.
Day's work. COST, \$2900

(693) N E-TWELFTH 75 W 18th Ave., Oakland. One-story brick paint shop.
Owner—Liberty Auto Co.,
Architect—James W. Plachek, 2014 Shattuck Ave., Berkeley.
Contractor—C. Texdahl, 3035 Harper, Berkeley.
COST, \$9000

(694) N SUNNYSIDE 80 W 99th Ave., Oakland. One-story 2-room dwlg.
Owner—Harry Bengston, 1718 96th Ave., Oakland.
Architect—None.
Day's work. COST, \$400

(695) W EIGHTH AVE 90 S E-10th, Oakland. One-story warehouse.
Owner—Melvina A. Taylor, 809 8th Ave., Oakland.
Architect—None.
Day's work. COST, \$1250

(696) KEY ROUTE BASIN, Oakland. One-story toilet building.
Owner—Union Constr. Co., Premises.
Architect—None.
Day's work. COST, \$1150

(697) KEY ROUTE BASIN, Oakland.

One-story restaurant.
Owner—Union Constr. Co., Premises.
Architect—None.
Day's work. COST, \$1100

(698) NE AND NW COR. MILVIA and Carlton, Berkeley. All work for electrical wiring for seven one-story frame dwellings.
Owner—Fidelity, Mortgage Securities Co. of California, 1st National Bank Bldg., Berkeley.
Architect—W. H. Ratcliff Jr., 1st National Bank Bldg., Berkeley.
Contractor—Berkeley Electric Co., 2142 Center, Berkeley.
Filed Apr. 22, '19. Dated Apr. 18, '19.
Completed electric work in each house \$48.00
Usual 35 days 110.50
TOTAL COST, \$446.50

Bond, limit, forfeit, none. Plans and specifications filed.

(699) LATHING AND PLASTERING on above.
Contractor—A. J. Hillan, 2018 Eagle Ave., Alameda.
Filed Apr. 22, '19. Dated Apr. 18, '19.
On 1st and 15th of each month 75%
Usual 35 days 25%
TOTAL COST, \$3090

Bond, limit, forfeit, none. Plans and specifications filed.

(700) PAINTING, TINTING AND paper hanging on above.
Contractor—D. Zelinsky & Sons., Inc., 422 Turk, San Francisco.
Filed Apr. 22, '19. Dated Apr. 18, '19.
As work progresses 75%
Usual 35 days 25%
TOTAL COST, \$1260

Bond, limit, forfeit, none. Plans and specifications filed.

(701) EXCAVATING, MILL WORK, sash and doors, stairs, carpenter work, rough hardware, metal corner heads, building paper, fences, floors, (except hardwood floors) on above.
Contractor—W. J. Davis, 2428 Linden Oakland.
Filed Apr. 22, '19. Dated Apr. 18, '19.
On 1st and 15th of each month 75%
Usual 35 days 25%
TOTAL COST, \$7897

Bond, limit, forfeit, none. Plans and specifications filed.

(702) PLUMBING WORK AND FIXTURES, sewer work, gas pipe leaders and flashings on above.
Contractor—C. W. Knights, 1231 Virginia, Berkeley.
Filed Apr. 22, '19. Dated Apr. 19, '19.
Each house roughed in \$150.00
Each house completed 79.50
Usual 35 days 556.50
TOTAL COST, \$2226.00

Bond, limit, forfeit, none. Plans and specifications filed.

(670) SW FRONT AND PINE. Girls' rest room on roof of Class "C" bldg.
Owner—W. A. Plummer Mfg. Co., Premises.
Architect—None.
Contractor—Geo. Wagner, 251 Kearny, San Francisco.
COST, \$3006

(671) E THIRTIETH AVE 240 N Irving. Two two-story frame dwlgs
Owner—Fernando Nelson & Sons, 2701 Lincoln Way, San Francisco.
Architect—None.
Day's work. COST, \$2500 each

(672) W ORIZABA 150 to 180 S Randolph. One and one-half-story 5-room frame cottage.
Owner—James Kelly, 265 Orizaba Ave San Francisco.
Architect—None.
Day's work. COST, \$990

(673) NO. 1147 GUERRERO. Alter residence.
Owner—Mrs. Leonard, Premises.
Architect—O. E. Evans, 2569 Mission, San Francisco.
Day's work and Sub-Contracts. COST, \$800

(674) NO. 79 CHATTANOOGA. Erect concrete bulkhead.
Owner—A. Holmer, Premises.
Architect—None.
Day's work. COST, \$500

(675) NO. 643 MARKET. Alter store
Owner—Swift, Inc., Premises.
Architect—None.
Contractor—L. & E. Emanuel, Inc., 1530 Filbert, San Francisco.
COST, \$400

(676) NO. 495 BELVEDERE. Alterations.
Owner—W. Roth, Premises.
Architect—None.
Contractor—O. W. Britt, 1115 Scott, San Francisco.
COST, \$400

(677) N TWENTIETH 75 E Third. Alter store room.
Owner—Peter Clecak, 614 20th, S. F.
Architect—None.
Contractor—B. F. Modglin, 263 4th Ave., San Francisco.
COST, \$400

(678) NO. 146 CENTRAL AVE. Alter for private garage.
Owner—Joseph Seeley, 152 Central Ave., San Francisco.
Architect—None.
Contractor—Chas. Coburn, 4030 24th, San Francisco.
COST, \$400

(679) NO. 891 MARKET. Alter store
Owner—Lincoln Realty Co., Mills Bldg., San Francisco.
Architect—None.
Contractor—F. W. Woolworth Co., 410 Rialto Bldg., San Francisco.
COST, \$400

(722) E VIEW 60 and 100 S Mather, Oakland. Two one-story 5-room dwellings.
Owner—R. P. Edgecombe, 2333 Waverly, Oakland.
Architect—None.
Contractor—Norris & Edgecombe, 2828 Richmond Ave., Oakland.
COST, \$2500 each

(723) NO. 547 FORTY-FIRST. Oakland. Two-story 12-room addition to apartments.
Owner—Lillian E. Emery, 551 41st, Oakland.
Architect—None.
Contractor—C. A. Doss, 2028 E-15th, Oakland.
COST, \$4000

(724) W ZORAH AVE 80 N Cleveland, Oakland. One and one-half-story 6-room dwelling.
Owner—C. J. Pfang, 5487 Claremont Ave., Oakland.
Architect—None.
Day's work. COST, \$3000

25) W ROSAL AVE 100 S Lakeshore Ave., Oakland. One-story 5-room dwelling.
Owner—F. T. Malley, 3001 Grove, Oakland.
Architect—None.
Day's work. COST, \$3000

26) W PARK BLVD. 245 E Everett Ave., Oakland. One-story 6-room dwelling.
Owner—Grace C. Woodburn, 341 Alcatraz Ave., Oakland.
Architect—None.
Contractor—Paul E. Woodburn, 341 Alcatraz Ave., Oakland.
COST, \$3000

27) S WESLEY 44 W Newton Ave., Oakland. One-story 5-room dwlg.
Owner—Walter Huffschnidt, 1068 10th, Oakland.
Architect—None.
Contractor—C. E. Charleston, 6227 Genoa, Oakland.
COST, \$2990

28) N FOOTHILL BLVD. 60 W 60th Ave., Oakland. One-story five-room dwelling.
Owner—Chester S. Nichols, 2449 66th Ave., Oakland.
Architect—None.
Day's work. COST, \$2000

29) NO. 653 FIFTY-FOURTH, Oakland. Addition.
Owner—J. H. Merquire, Premises.
Architect—None.
Contractor—Geo. W. Nunes, 5430 Dover, Oakland.
COST, \$1000

30) N E-TWENTY-FIRST 200 W 23rd Ave., Oakland. Fire repairs.
Owner—Mrs. Dawson, 123 Monte Cresta Ave., Oakland.
Architect—None.
Contractor—J. R. McGregor, 731 6th, Oakland.
COST, \$930

31) S WILKIE 193 E Thompkins, Oakland. One-story 4-room dwlg.
Owner—A. E. Lofgran, 593 18th, Okd.
Architect—None.
Day's work. COST, \$800

32) SE FORTY-SEVENTH AND Grove, Oakland. Addition.
Owner—Yosemite Laundry.
Architect—None.
Contractor—F. T. Malley, 3001 Grove, Oakland.
COST, \$500

33) NO. 457 STOW AVE., Oakland. Alterations and additions.
Owner—Lew Hing, Premises.
Architect—None.
Contractor—Geo. Quinge, 817 Laguna, San Francisco.
COST, \$500

34) NO. 2838 HANNAH, Oakland. Alterations.
Owner—R. A. Dwaun, 310 12th, Okd.
Architect—None.
Contractor—Standard Fence Co., 310 12th, Oakland.
COST, \$400

35) NO. 421 THIRTEENTH, Oakland. Alterations.
Owner—Mrs. R. Hines, Premises.
Architect—None.

Contractor—Corbett & Bayliss, 1110 Franklin, Oakland.
COST, \$400

(736) E MCKINLEY AVE 250 S Bancroft Way, Berkeley. Two-story 16 room apartments.
Owner—J. Wenderling, 1911 Addison, Berkeley.
Architect—None.
Day's work. COST, \$7500

(737) NO. 3044 TELEGRAPH AVE., Berkeley. One and one-half-story 5 room dwelling.
Owner—Cecilia Marshall, Premises.
Architect—None.
Contractor—Homer Whiting and F. W. Thaxter, 3033 Regent, Berkeley.
COST, \$2770

(738) NO. 1713 FELTON, Berkeley. Addition.
Owner—Capt. N. P. Nelson, Premises.
Architect—None.
Contractor—Thos. Arada, 861 Oak St., Alameda.
COST, \$975

(739) E THE ALAMEDA 100 S Los Angeles, Berkeley. One-story six-room dwelling.
Owner—Ralph Eltse, Berkeley.
Architect—None.
Contractor—H. H. Schuessler, 2636 Telegraph Ave., Berkeley.
COST, \$3400

(740) NO. 104 MONTE CRESTO AVE Oakland. Addition.
Owner—Ole Larsen, Premises.
Architect—None.
Contractor—S. J. Bertelsen, 667 39th, Oakland.
COST, \$1200

(741) S KENMORE AVE 300 W Lakeshore Ave., Oakland. One and one-half-story 6-room dwelling.
Owner—Raymond D. Price, 5991 Howell, Oakland.
Architect—None.
Contractor—Price Bros., 5991 Howell, Oakland.
COST, \$3000

(742) W TWENTY-SECOND AVE 230 S E-27th, Oakland. One-story 5-room dwelling.
Owner—Jesse W. Groves, 2633 22nd Ave., San Francisco.
Architect—None.
Day's work. COST, \$2500

(743) NO. 2620 E-TWENTY-SEVENTH Oakland. Tank tower.
Owner—Mrs. Jones, Premises.
Architect—None.
Contractor—L. W. Murdock, 1310 Webster, Oakland.
COST, \$500

(744) W LOMA VISTA 400 N Kansas Oakland. One-story 4-room dwlg.
Owner—W. J. Garbon, 3765 Loma Vista, Oakland.
Architect—None.
Day's work. COST, \$400

(745) NE TWELFTH AND MYRTLE, Oakland. Oil burner.
Owner—A. H. Marchant, 5th & Powell, Emeryville.
Architect—None.
Contractor—Rotary Oil Burner Co.
COST, \$456

(746) NO. 5940 FREMONT, Oakland. Alterations.

Owner—F. C. Dueball, Premises.
Architect—None.
Day's work. COST, \$500

COMPLETION NOTICES.

Apr. 19, 1919—SW E-TWENTY-EIGHTH 80 NW Tenth Ave NW 40x SW 100, Okd. Joseph Coward to whom it may concern. Apr. 18, 1919
Apr. 19, 1919—NW TENTH AVE 50 SW E-28th SW 50xNW 80, Okd. Joseph Coward to whom it may concern. April 18, 1919
Apr. 19, 1919—SW E-28th and NW Tenth Ave NW 80xSW 50, Okd. Joseph Coward to whom it may concern. April 18, 1919
Apr. 24, 1919—E COR. LAKESHORE and Spring Aves, Okd. Rudolph C Druhe to Fred J Westlund. April 14, 1919
Apr. 24, 1919—NW 68 LOT 24 Map Bond Tract, Okd. R P Edgecombe to R P Edgecombe and Justus Norris. Apr. 19, 1919

MENS FILED.

Alameda County.

Recorded	Amount
Apr. 24, 1919—W LINE RIGHT-OF-WAY Northern Railroad 437 N division line bet lands of J S Emery and Edward Waird, same existing June 22, 1883, if said line be extended westerly, N 56.50 NW 315 NE 56.50 SE 317, also being on N line ppty F H Hood 355 W of pt on W line of right-of-way of Northern R R distant thereon 49.50 N intr division line J S Emery and Ed Waird as same existed on June 22, 1883, if extended westerly NW 40.70 SE 56.50 SE 37.60 NW 56.50, Emeryville. Hogan Lumber Co vs Hood Canning Co, Ida Post, Bert R Post and B F Marshall.	\$533.93

BUILDING CONTRACTS.

Fresno County.

LOT 2 BLK 15, Alta Vista Tct, Fresno. Frame dwelling and garage.
Owner—Alta Vista Homes Co.
Architect—None.
Contractor—W. H. Ackerman, 3620 Kerckhoff St., Fresno. COST, \$5250

LOT "D" BLK 5, Alta Vista Tct, Fresno. Frame dwelling and garage
Owner—Alta Vista Homes Co., Fresno
Architect—None.
Contractor—W. H. Ackerman, 3620 Kerckhoff St., Fresno. COST, \$8000

NOS. 137-441-445 ROOSEVELT ST., and Nos. 1302 and 1338 Fergus Ave., Fresno. Five frame dwellings.
Owner—Central California Land & Imp. Co., 210 Trust Co. Bldg., Fresno
Architect—None.
Contractor—R. C. Blackwell, 210 Trust Bldg., Fresno. COST, \$3850 each

LOTS 4 TO 8 BLK 232, Fresno. Frame store.
Owner—Theo. Wahrivein, Fresno.
Architect—None.
Contractor—John Hermann, Fresno. COST, \$1600

LOTS 19 TO 32 BLK 219, Fresno. Mill building.
Owner—Madarys Planing Mill Co., 860 "H" St., Fresno.
Architect—None.
Day's work. COST, \$31,000

ADDITION

SELMA, Fresno Co. All work for addition and remodeling of fireproof bank building.

Owner—First National Bank of Selma.
Architect—E. Mathewson, Cory Bldg., Fresno.

Contractor—Anton Johnson, Kingsburg, Cal.

Filed Apr. 21, '19. Lated Apr. 18, '19.
Monthly payments of..... 75%
Usual 35 days..... 25%

TOTAL COST, \$26,600

Bond, \$13,300. Sureties, C. J. Stone & A. T. Carison. Limit, 105 days. Forfeit, \$20 per day. Plans and specifications filed.

FRAME DWELLING

LOTS 25 AND 26 BLK 1, Allen and Binford Tract, Fresno. Frame dwelling and garage.

Owner—G. H. Stivers, 3452 Illinois St., Fresno, Cal.

Architect—None.
Day's work COST, \$4000

BUILDING CONTRACTS.

Sacramento County.

FRAME DWELLING

NO. 2126 THIRTY-SIXTH St., Sacramento. One-story 5-room frame dwelling.

Owner—W. B. Phillips, 4139 4th Ave., Sacramento.

Architect—None.
Day's work. COST, \$2200

FRAME DWELLING

NO. 408 TWENTY-NINTH St., Sacramento. One-story 5-room frame dwelling.

Owner—W. C. Wright, 1224 41st St., Sacramento.

Architect—None.
Day's work. COST, \$2100

DWELLING

NO. 1315 TWENTY-FIFTH St., Sacramento. Frame dwelling.

Owner—H. M. Todd, 1730 "T" St., Sacramento.

Architect—None.
Day's work. COST, \$3500

TILE FLOOR

NO. 800 "J" ST., Sacramento. Install tile floor.

Owner—Henry Mitau, 1517 "M" St., Sacramento.

Architect—None.
Day's work. COST, \$1100

BUILDING CONTRACTS.

San Joaquin County.

FRAME DWELLINGS

VILLA ADDITION, Stockton. Three frame dwellings.

Owner—F. C. Garlich, Stockton.
Architect—None.

Day's work. COST, \$1500 each

ALTERATIONS

PILGRIM ST., bet. Market and Washington, Stockton. Remodel building.

Owner—Mehtable Long, Stockton.

Architect—None.
Day's work. COST, \$2300

LIENS FILED.

San Joaquin County.

Recorded Amount
Apr. 18, 1919—LOTS 10 AND 12 BLK 38, E of Center St., Stockton. O K Brown (Hoosier Kitchen Cabinet Co) vs W H Bennett.....\$539.07

CANAL IMPROVEMENT PLANNED.

PHOENIX, Ariz.—The estimated cost of canal construction, permanent improvements and equipment for the year beginning October 1, 1919, as made by the board of governors of the Salt River Valley Water Users Association amounts to \$140,000, divided as follows: Arizona canal cut-off, \$30,000; installation of needle valves, \$35,000; Salt canal feeder, \$6,000; land and buildings, \$49,000; equipment, \$20,000. F. M. Wilkinson is President and Chas. A. Van der Veer is Secretary of the association.
(27638) E

BIDS WANTED FOR BRIDGE.

PHOENIX, Ariz.—Until 12 noon, May 19, bids will be received by State Engineer Thomas Maddock, Phoenix, for furnishing plans and specifications and constructing a bridge across the Verde Valley at Cottonwood, near Jerome, Ariz. There is \$40,000 available. Profile, topographic map and general specifications may be obtained by addressing the State Engineer.
(27637) E

BIDS WANTED FOR SEWER WORK.

LONG BEACH, Los Angeles Co., Cal.—Until 10 a. m. May 2, bids will be received by the City Clerk for construction of a clay pipe sewer in Loma Vista Drive between the outfall sewer and St. James Place, in Corvo Court and a portion of Maine avenue. Certified check or bond for 10 per cent required with each bid. The work will be done under the improvement act of 1911. H. C. Waughop, City Clerk.

ESTIMATE REPAIRS TO PIER.

REDONDO BEACH, Los Angeles Co., Cal.—Leeds & Barnard, Central Building, Los Angeles, engineers, have submitted an estimate to the City Trustees of the cost of repairing the municipal pier, placing the amount at \$40,000. It is proposed to round out the pier at the point where it was broken off by the storm and not extend it as originally built. An election will be called to vote on the issuance of bonds for the repair of the pier.

HIGHWAY BONDS.

TOMBSTONE, Ariz.—A special election to vote on the issuance of \$ 000,000 bonds for the construction improved highways in Cochise county will be called by the Supervisors response to a demand from taxpayers. The proposed bond issue will cover the following projects:

Central highway from Douglas Wilcox by way of West Wells, Pear Cochise to Wilcox, 68 miles. Estimated cost, \$475,000.

Road from Benson north to Dish county line, six miles; \$30,000.

Road from Benson, north, 20 miles. \$150,000.

Road from junction of Hereto Naco road to Forest reserve in Raysey canyon, 28 miles; \$450,000.

Road from Forest ranch to Gleason, 19 miles, and surface, Double Arrow, 8 miles; \$140,000.

Road from West Wells to Chahua mountains, 19 miles; \$50,000.

Road from a point on the Borderland route near Arizona-New Mexico state line to connect with Hill road, 10 miles; \$60,000.

BIDS WANTED FOR STREET IMPROVEMENT.

LONG BEACH, Los Angeles Co., Cal.—Until 10 A. M., May 6, bids will be received by the City Clerk for grading and paving with asphalt macadam roadway in Park Court between Twelfth street and Anaheim street.

Also separate bids for grading and paving with asphalt macadam alleys in Blocks 47, 49 and 70, Alhambra townsite. The work will be done under the Improvement act of 1911. H. C. Waughop, City Clerk.

TO INSTALL TWO PUMP STATIONS.

FRESNO, Fresno Co., Cal.—Fresno City Water Company announces that two new pumping stations will be established, one near Santa Fe Railroad at the end of Hon avenue car line, and the other the lower end of "C" street near California street. Drilling of one well about completed and just started the other.

Street Improvement Contract Awarded.

LOS ANGELES, Cal.—George Oswald, O. T. Johnson Bldg., awarded the contract on April 2 to the Board of Public Works for improvement of Huntington Drive other streets in the Rose Hill Pyrites street improvement district. The contract price is \$115,286.30 involves 3596 sq. ft. rough grading at 5c sq. ft.; 3596 sq. ft. finishing grade, oiling and rolling at 4

180,152 sq. ft. grading to finished grade for protected concrete paving at 7c sq. ft.; 180,152 sq. ft. protected concrete-paving at 21c sq. ft.; 1 in. ft. cement curb at 45c lin. ft.; 13c sq. ft. cement sidewalk at 13c sq. ft.; 702 sq. ft. concrete gutter at 20c ft.; storm drain complete, \$45,846; water sewer, \$2,000, and pedestrian walkway, \$13,000. Other bids received as follows: Bryant & Austin, \$121,530.44; George R. Curtis, \$463.06; F. V. McPeak, \$129,493.04; S. D. Stoteras, \$130,901.98; Fairclough-Gilmore-Wilton Co., \$134,121.72; Brown & Brain, \$135,760.43; James H. Ney, \$145,002.06.

PREPARING HIGHWAY SURVEYS
SACRAMENTO, Imperial Co., Cal.—The county highway commission has been instructed to prepare necessary surveys and specifications for the proposed system of paved county highways for which Imperial County will be asked to vote \$1,500,000 bonds.

WORK STARTED ON POWER PLANT.

SACRAMENTO, Cal.—Work has been started by the San Joaquin Light and Power Company, A. G. Wishon, manager, on the \$2,500,000 hydroelectric plant which it will build on the San Joaquin river near Auberry. A. C. Ferris is the engineer in charge of the work. Roads are being built to haul materials and work has been started on the tunnel which will be two miles long. A dam is also being built on the river at the entrance to the tunnel. (1113) 1st report Feb. 7; 2nd Feb.

COUNTY HIGHWAY BIDS WANTED.

MERCED, Merced Co., Cal.—Bids will be received by the County Board Supervisors, P. J. Thornton, County Clerk, up to May 8th, 10 A. M., for the improvements of Livingston-Milliken Road Section; also for the improvement of Merced-Chowchilla Road section 1.

HIGHWAY BONDS.

NAPA, Napa Co., Cal.—When the board of Supervisors meet this week it is expected that they will call a special election on the question of issuing Napa County for \$500,000 to build a cement highway from Napa to Calistoga.

CEMENT BIDS WANTED.

MERCED, Merced Co., Cal.—Bids will be received by the County Supervisors up to May 6th, 10 A. M., for furnishing the county with cement required for highway work to be done under the bond issue of 1918.

Further information may be had

from County Clerk P. J. Thornton at Merced.

ROCK BIDS WANTED.

MERCED, Merced Co., Cal.—Bids will be received by the County Supervisors, P. J. Thornton, County Clerk, up to May 6th, 10 A. M., for furnishing the county with coarse and fine aggregates for highway work to be done under the bond issue of 1918.

STREET WORK BIDS ORDERED.

LODI, San Joaquin Co., Cal.—The Board of Trustees has ordered the City Clerk to advertise for bids for paving Lee Avenue and Locust Street. (26777) 1st report Mar. 15, 1919. E

PROPERTY PURCHASED FOR BRIDGE.

OAKLAND, Cal.—A resolution has been adopted by the County Supervisors completing the purchase of four lots from David Bercofich and Edward Markovits at Fourth and Webster streets for the new estuary bridge at \$25,000. (15672) 1st report Apr. 30; 2nd June

Plans Being Prepared.

BUNGALOWS Cost, \$3,000 each
OUT OF TOWN.

Six frame bungalows.

Owner—Withheld.

Architect—Walter King, 312 New Call Bldg., San Francisco

BRIDGE BIDS WANTED.

EUREKA, Humboldt Co., Cal.—Plans and specifications for two new bridges have been received by H. F. Ferrill from the United States Bureau of Roads, and may be examined at his office at 627 Fifth street. Bids for construction will be opened May 12.

One of the new bridges is a wooden structure to cross the Salmon River four miles below Forks of Salmon. The other is a suspension bridge across the Trinity at Jerry Smith's place, Hawkins Bar.

ROAD BONDS.

SANTA CRUZ, Santa Cruz Co., Cal.—Decision to call a bond issue to the amount of \$924,000 for good roads has been reached by the Board of Supervisors.

The road, if the bond issue is approved by the voters, will be of 5-inch concrete construction.

It will be 18 feet wide from Santa Cruz to Soquel and from the Five-Mile House to Watsonville and from Watsonville to the Rowe corner. The remainder of the road will be of 16 foot construction except a section of the Boulder Creek road which will only be 15 feet wide.

According to the present plans of the Board, the election will be called about the first of June. This will permit sufficient time for an intensive campaign in the interests of the bonds.

TO MAKE LODGE ROOM ALTERATIONS.

WOODLAND, Yolo Co., Cal.—Plans for a union fraternal club hall in this city have failed, the lodges being unwilling to finance the proposition. George Ketch, a leader in local fraternal societies, says he will have a company organized this coming week to take over quarters owned by the Hall-Luhr estate of Sacramento. Ketch says club rooms will be fitted up for the entertainment of men and women. A dancing hall, pool and billiard room, bowling alley, reception rooms and lunch rooms are included.

PREPARING PLANS FOR TWO SCHOOLS.

ANAHEIM, Orange Co., Cal.—Architect Theodore C. Kistner, American National Bank Bldg., San Diego, has been engaged by the trustees of the Anaheim grammar school district as architect for two new school buildings for which the voters will be asked to authorize a bond issue as soon as preliminary drawings and estimates are made. It is the intention to raze the old Central school and erect on the site a new one-story building containing ten class rooms and a kindergarten. A building containing three grade rooms and a kindergarten will be erected on the east side. A site for this building must be purchased.

COMPLETE LIST OF BIDS FOR U. S. HIGHWAY IMPROVEMENT.

SAN FRANCISCO—The following is a complete list of the bids received April 21st by the District Engineer, Bureau of Public Roads, U. S. Department of Agriculture, 886 Mills Bldg., San Francisco:

For constructing or improving the National Forest Road project located within or partly within the Klamath National Forest, Siskiyou County:

W. A. Bechtel, 631 Market St., San Francisco, \$267,550; contractor to furnish explosives.

Guy F. Atkinson, \$112,262; contractor, furnishes explosives; \$496,262 explosives furnished by Government.

Daniel O'Day, \$296,813.50, explosives furnished by contractor; \$286,813.50 explosives furnished by Government. Engineer's estimate, \$201,382.10.

For constructing or improving the Klamath River (Orleans Section) and Salmon River National Forest Road projects located within or partly within the Klamath National Forest, Hum-

bold and Siskiyou Counties. Approximately 10.4 miles:

W. B. Arndt, 1024 Chronicle Bldg., San Francisco, \$204,736.65, contractor furnish powder; \$199,991.65 powder furnished by Government.

W. A. Bechtel, \$235,552.80 contractor furnishing powder.

Engineer's Estimate, \$178,969.98.

For constructing or improving the Klamath River (Orleans Section) National Forest Road project located within or partly within the Klamath National Forest, Humboldt County. Approximately 7.4 miles:

W. A. Bechtel, \$175,488.40 contractor furnish powder.

W. B. Arndt, \$151,243.45 furnishing powder; \$149,002.45, Government to furnish powder.

Engineer's estimate, \$131,571.63.

The bids have been forwarded to Washington with recommendations for the awards, although they were all above the engineer's estimate.

WATER SYSTEM BONDS.

HAYWARD, Alameda Co., Cal.—City Engineer Holly has been instructed by the City Trustees to give a detailed report on the plan for the construction of a new water system for the city or for the acquisition of the present system.

A bond issue to construct a new system or to purchase the present system is planned. Mark Templeton is City Clerk of Hayward.

BIDS OPENED FOR BRIDGE.

LOS ANGELES, Los Angeles Co., Cal.—The Ross Construction Company of Sacramento, contractor for the marine railway at the Naval Coaling station at La Playa, San Diego submitted the lowest bid at \$22,962 for the construction of a timber bridge over the San Gabriel river on Center street. Other bids received by the Board of Supervisors were: Wm. Simpson Co., \$23,224; Mercereau Bridge & Construction Co., \$23,514; W. M. Ledbetter, \$24,890, and Myers Land Co., \$26,750. All bids were referred to the county road department. The bridge will be a single span Howe truss 60 feet in length with pile foundation.

FILE PETITION FOR PAVING AND LIGHTING SYSTEM.

SANTA MONICA, Los Angeles Co., Cal.—The Palisades Improvement petitions filed with the City Commission, call for the paving of 40,000 feet frontage; ornamental lighting on Ocean avenue, San Vincente boulevard and Adelaide drive and a parkway on Fourth street with ornamental light-

ing. The proposed improvements will cost approximately \$500,000.

BIDS WANTED FOR TWO TRUCKS.

FRESNO, Fresno Co., Cal.—Until 7:30 P. M., May 19, bids will be received by the City Trustees for two 2-ton trucks "with two yards steel body and power dump," bidders to furnish specifications with bids. Certified check for 10 per cent required with each bid. Chas. Dillon, City Clerk.

CONTRACT AWARDED FOR MOTION PICTURE STUDIO.

CULVER CITY, Los Angeles Co., Cal.—The Milwaukee Building Company, 315 Wright & Callender Building, Los Angeles, has prepared plans and has the contract for the erection of a moving picture film manufacturing plant on a ten-acre site at Culver City for the Henry Lehrman Studios. The main buildings will be Spanish style, of frame construction with stucco exterior finish. The plant will include glass enclosed and open-air stages, property rooms, dressing rooms, and other accessories. The estimated cost is \$75,000. (27644) A to J X Y 198-200-1

SCHOOL BONDS.

SANTA CRUZ, Santa Cruz Co., Cal.—An election will be held in the Martin School District, Santa Cruz County, May 17th to vote on the question of issuing and selling bonds of \$3,200 with which to finance construction of a new school building.

D. A. Mancarti, T. J. Earley and Emma Martin are Trustees of the Martin School District.

SANTA MONICA, Los Angeles Co., Cal.—The Board of Education has decided to call a special election to vote on the issuance of \$30,000 bonds for the construction of a Greek Theatre on the High School grounds as a war memorial; also for \$75,000 bonds for a six-room addition to the Washington School, and for a four-room addition to the John Adams School and purchase of additional grounds. Allison & Allison, 1405 Hibernian Building, Los Angeles, are the architects.

TUDOR, Sutter Co., Cal.—Residents of the new Wilson School District voted unanimously in favor of a \$10,000 bond issue for the cost of construction of a new school house.

It will be a two-room structure, with folding facilities allowing transformation to one large assembly hall.

PLAN TO ERECT PACKING PLANT.

PHOENIX, Ariz.—A meat packing plant to cost \$500,000 will be built in Phoenix, according to an announcement made in Phoenix by a company

to be formed by the Phoenix Wholesale Meat Company, the Tribolet Company and the Tovrea Packing Company of Bisbee. The project will include refrigerating and ice manufacturing plant.

LOW BIDDER FOR GYMNASIUM

LOS ANGELES, Cal.—Jay B. Ellis, 218 South Gramercy Place, submitted the lowest bid at \$61,000 for the erection of a two-story brick gymnasium building at the Polytechnic High School site, plans for which were prepared by Architect W. Bliessner. The bids were referred to the business manager.

BIDS WANTED FOR STATE HIGHWAY WORK.

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Fore Building, Sacramento, Cal., until 1 o'clock P. M. on May 19, 1919, at which time they will be publicly opened a read for construction in accordance with the specifications therefor, which special reference is made, portions of State highway as follows:

Modoc County, between Adin Summit and Canby (II-Mod-28-A), about 11 miles in length to be graded.

Trinity County, between Whites Creek and Helena (II-Tr-20-E), about 11 miles in length to be graded.

Santa Cruz County, between Greenwood and Sand Hill School (IV-S-C 5-A), about 3 miles in length to be paved.

Plans may be seen and forms, proposals, bonds, contracts and specifications may be obtained at the office of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Dunsmuir, Sacramento, San Francisco, San Luis Obispo, Fresno, and Los Angeles.

NEWELL D. DARLINGTON,

CHARLES A. WHITMORE,

EMMETT PHILLIPS,

California Highway Commission.

AUSTIN B. FLETCHER,

Highway Engineer.

WILSON R. ELLIS,

Secretary.

BRIDGE CONTRACT AWARDED.

EUREKA, Humboldt Co., Cal.—The County Supervisors have accepted the bid of Thomas Engelhart, of Eureka of \$25,200 for constructing a new concrete bridge across Salt River at Port Kenyon. Two higher bids for this work were rejected, that of the Mercer-Fraser Company for \$33,000 and Padgett & Kelly's bid of \$26,800.

ROAD PLANS ORDERED.

EUREKA, Humboldt Co., Cal.—Plans for the new Fernbridge Road have been ordered prepared by the County Supervisors and bids will be called on completion of plans. A. J. Logan is County Surveyor.

ROAD PLANS COMPLETE.

EUREKA, Humboldt Co., Cal.—County Surveyor A. J. Logan has completed plans and specifications for the Hoopa to Weitchpec road. Construction is being held up pending advices from Washington. This eight mile link of road is a federal road but under charge of the county, and work cannot be begun until further appropriations are made by Congress. Disappointment is expressed over this condition of affairs, as it was expected the road would be completed during the summer months.

PREPARE PLANS FOR GAS SYSTEM

HUNTINGTON BEACH, Orange Co., Cal.—J. M. Berkeley and Olmsted & Gillelen, consulting engineers, Hollingsworth Bldg., Los Angeles, have been retained by the City Trustees to prepare plans for remodeling the gas system of the city.

DRAINAGE DISTRICT PLANNED.

OXNARD, Ventura Co., Cal.—Olmsted & Gillelen, consulting engineers, Hollingsworth Bldg., Los Angeles, have been retained by the Oxnard Drainage district to prepare plans for and supervise the construction of the drainage works. A combined system of open ditches and pipe drains is contemplated. The project will cost approximately \$200,000.

GASOLINE ROLLER BIDS WANTED

REDWOOD CITY, San Mateo Co., Cal.—Bids will be received by the City Trustees up to April 21, 8 P. M., for furnishing one 8-ton, three wheel Standard gasoline Roller, to be delivered f. o. b., Redwood City, Cal. W. A. Price, is City Clerk.

ROAD WORK URGED.

REDDING, Shasta Co., Cal.—The County Supervisors have received a petition asking the building of a road from the bridge across the McCloud at Baird through Heroult and up Pit River to Copper City. This stretch of road is in Supervisor Welsh's district. The matter has been laid over until the next meeting.

ROAD REPORT APPROVED.

SANTA CRUZ, Santa Cruz Co., Cal.—At a recent meeting of the County Good Roads' Committee it was decided to approve the report of the County

Highway Commission for the construction of a concrete paved highway from Boulder Creek through Santa Cruz and Watsonville to the State highway at Chittenden.

A bond issue for \$861,000 to finance county road construction is planned.

STREET WORK BIDS WANTED.

OAKLAND, Cal.—Bids will be received by L. W. Cummings, City Clerk, up to 12, Noon, May 1st, for the following street improvements:

That Hageman avenue from its SE avenue, be graded, curbed with continuation to the SE line of 35th crete, guttered with concrete gutters, 3 feet wide, sidewalked with cement sidewalks, 6 feet wide, and paved with oil macadam; also a concrete retaining wall.

That Wilbur street, from the NW line of Laguna avenue to the SE line of Lincoln avenue, be graded, curbed with redwood, guttered with concrete gutters, 3 feet wide and paved with oil-macadam.

That Harmon avenue in the vicinity of 62nd avenue be graded, curbed with redwood, guttered with concrete gutters, 3 feet wide, and paved with oil-macadam.

ROAD BIDS WANTED.

SEATTLE, Wash.—The King County Commissioners, Seattle, will receive bids up to May 12th, 10 A. M., for the following roads, from plans prepared by County Engineer Sam Humes:

The Seattle-Renton paving, 1,303 miles in length. Engineer's estimate: Concrete paving, \$36,736.05; monolithic brick, \$49,916.35.

The Houghton-Medina-Bellevue paving, 1,202 miles in length. Engineer's estimate: Concrete paving, \$22,469.58; monolithic brick, \$29,899.

The Anburn-Enumclaw paving, 1,988 miles in length. Engineer's estimate: Concrete paving, \$58,807.70; monolithic brick, \$79,808.30.

STREET WORK CONTRACT TURNED DOWN.

STOCKTON, San Joaquin Co., Cal.—The Clark & Henery Construction Co. withdrew their successful bid for street work in Brown's addition because the words "resolution of intention" on the notice of street work posted along the thoroughfares were 13-16 of an inch in height instead of a full inch, as provided by law. Rather than take a chance with the law and go ahead with the work, the construction company refused to sign the contract.

Resolutions rescinding the award

of the contract and the resolution of intention have been passed by the council.

G. W. Polich is City Clerk.

GRADING AND GRAVELING CONTRACTS AWARDED.

SAN ANDREAS, Calaveras Co., Cal.—The County Board of Supervisors, A. W. Poe, County Clerk, has awarded a contract for grading the Big Bar Grade to A. H. McCarty and A. Bonfiglio of Mokelumne Hill, Cal. at \$8,513.60 and the graveling contract on the same road to Hambric & Ratto, Jackson, Cal., at \$2,348.

ROAD BIDS WANTED.

SAN ANDREAS, Calaveras Co., Cal. County Clerk A. W. Poe will receive bids up to May 5th, 1 P. M., for, furnishing all material and labor for the grading or graveling (or both grading and graveling) of 8815 feet of road known as the Melones Grade between Melones and Twin Trees, in Calaveras County, Cal., Angels Road District.

Bidders may submit bids for either the grading, the graveling or both.

STREET IMPROVEMENT PLANNED.

BAKERSFIELD, Kern Co., Cal.—A. E. Wheeler, City Superintendent of Streets, states that twenty blocks of city streets will be graded, oiled and topped with screenings early in May and that fifty blocks will be graded and packed during the summer.

STREET WORK PLANNED.

SANTA CRUZ, Santa Cruz Co., Cal.—The City Engineer has been directed to prepare plans for the paving of South Branciforte Avenue, between Soquel Avenue and Broadway, with 5-inch concrete base.

PAVING PLANNED.

MERCED, Merced Co., Cal.—In addition to paving other streets the City Board of Trustees have ordered plans prepared for paving the following streets:

"O" street from Sixteenth to Twenty-second streets.

Twenty-second street from "O" to "M" streets.

The alley in block No. 109, which lies between "J," "K," Twentieth and Twenty-first streets.

POISON GAS DUMPED INTO SEA.

Over 2600 tons of poison gas were loaded onto a steamship at Baltimore recently, taken out into the Atlantic and dumped overboard. Some of the gas tanks failed to sing and expert riflemen were detailed to shoot holes in the sides of the containers. While thus employed several of them were overcome by the escaping fumes.

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W. A. PFEFFER

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James & Franklin

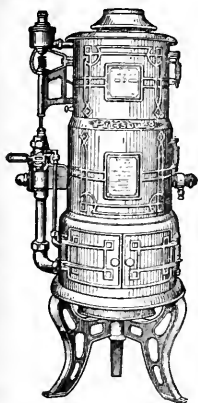
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Publication Office
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San Francisco, Cal., May 7, 1919

Published Every Wednesday
Nineteenth Year, No. 19



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AS SUPERVISING FOREMAN or Superintendent. General construction work. Specialist concrete structures. Experienced designer. Address BOX A. H. S., This Office. (May 5)

SCHOOL BONDS.

BRAWLEY, Imperial Co., Cal.—A special election has been called in the Mulberry school district to vote on the issuance of \$30,000 bonds for the erection of a new building. The structure will contain three class rooms, domestic science and manual training rooms and an auditorium to seat 200. Q. C. Webster is one of the Trustees.

SEATTLE, Wash.—Details for calling an election to vote bonds of \$3,000,000 with which to finance construction of a new school and additions to the present structure are being completed.

CHICO, Butte Co., Cal.—Plans for a larger high school building for Chico have been launched by the newly elected School Trustees. Superintendent of Schools C. H. Camper told the Board that the present building was erected to accommodate about 175 pupils, and that the enrollment now is 530 pupils.

After a thorough discussion of the matter, the Board unanimously agreed that a new high school is a necessity. The talk went as far as a discussion of available sites, and is expected to be followed by an educational campaign leading up to a bond issue for a new high school building.

Dr. N. T. Enloe was elected President of the new board. Other members are Mrs. Henrietta P. Compton, George E. Canfield, H. O. Jacobson and C. F. Stolp.

IMPERIAL, Imperial Co., Cal.—A special election will be held in the Imperial School District on May 9 to vote on the issuance of \$90,000 bonds for the erection of new school buildings. The Trustees are Charles W. Waite, D. C. Gale and E. N. Cosand.

PLAN CIVIC CENTER FOR WAR MEMORIAL.

SAN BERNARDINO, Cal.—The creation of a civic center to cost \$300,000 as a war memorial has been agreed upon by the Memorial Commission.

The plan includes the erection of a new city hall, an auditorium, an amphitheatre and an office for the water department. The commission also favors the erection of new school buildings, the bond issues to be submitted at the same time.

BIDS OPENED FOR EMERYVILLE SCHOOL BUILDING.

The following bids were received April 30th for the construction of a two-story nine-room concrete school building at the northwest corner of 47th and San Pablo avenues, Emeryville. Plans were prepared by Architect Frederick Soderberg, 1st National Bank Bldg., Oakland.

Val Franz & Son, 180 Jessie St., San Francisco (low).....	\$28,007
Wegner & Bloch.....	33,990
C. D. Vezey.....	34,343
T. M. Sanford.....	36,493
R. Keller & Heckenroth.....	39,982

School Equipment Bids Wanted.

OAKLAND, Cal.—Bids will be received by Dan W. Pratt, Secretary of the Oakland Board of Education, up to May 12th, 4:30 P. M., at Room 1101, City Hall, Oakland, for furnishing certain equipment consisting of household furniture, mattresses, rugs, kitchen utensils, silverware, etc., for Lazear, Prescott and Tompkins schools, all situated in Oakland.

ROAD WORK PLANNED.

STOCKTON, San Joaquin Co., Cal.—At the last meeting of the San Joaquin County Supervisors a communication from County Surveyor Quall stating that the estimated cost of proposed improvement work on the E. D. Morrison road No. 77 is \$42,000 was received and filed.

A petition for improvement work on the E. M. Bainbridge road and a portion of the P. C. Paulk road was received and filed.

TO ERECT RESIDENCE AND IRRIGATION SYSTEM.

GLENDALE, Los Angeles Co., Cal.—Walter E. Fairchild of Glendale, will superintend the erection of buildings, including an eight-room frame residence, to cost about \$15,000 on a ranch near Woodlake, owned by Mr. Roberts. A large irrigation system will also be constructed on the ranch.

HIGHWAY BONDS.

NAPA, Napa Co., Cal.—A resolution calling a highway bond election for May 28th was adopted at a special meeting of the Board of Supervisors.

The proposition will submit to the vote of the electors the plan for bonding the county for \$500,000 for the construction of the Napa-Calistoga Highway.

HARDWOOD HEADQUARTERS

ASH—SASSWOOD—BIRCH
AROMATIC RED CEDAR
CITRONWOOD—EMERALD
SOUTHERN RED GUM
HICKORY—LAUREL—MAPLE
GREEN HAZEL—JAPANESE
—QUARTERED OAK—
WYCKICK BENDING OAK
POLLAR—WALNUT



BOXWOOD—BERRY—IRONBARK
JUNIPER—KOA—SPANISH CEDAR
LIGNUM VITAE—MAHOGANY
ROSEWOOD—TEAK—RED BEAN
ZITEL—GUM—OSGUND—MANGROVE
—LUMBER—TIMBER
HARDWOOD FLOORING
WYCKICK VENEERED PANELS
—WELLS—THEATRE—VEILERS

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Nineteenth Year, No. 19



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TO BUILD THEATRE.

SAN DIEGO, Cal.—The Wilson Theatre System, to build and operate a chain of moving picture theatres in Southern California, has been incorporated. H. O. Wilson is at the head of the enterprise. Frank A. Noyes, Jr., of Los Angeles, has been engaged as architect for the company and has prepared tentative plans for a theatre to be built in connection with a twelve-story hotel in Los Angeles. This project, it is estimated, will cost \$3,000,000. No announcement has been made regarding the proposed theatre in San Diego.

Municipal Improvements Planned Under Bond Issue.

RED BLUFF, Tehama Co., Cal.—The Tehama County Supervisors have accepted the report of the Advisory Committee of the present Grand Jury and will call a bond election for \$807,000 to be held on July 1st.

Three propositions will appear on the ballot, one for bonds for bridges, one for road improvement and one for the Court House.

SACRAMENTO TO VOTE FILTRATION BONDS.

SACRAMENTO, Cal.—The City Commissioners has decided to call an election to vote bonds with which to finance construction of a filtration plant. A resolution of intention adopted by the Commissioners calls for

construction of a plant costing \$1,800,000.

C. E. Grunsky, Engineer, has assisted the Commissioners in securing estimates, etc. M. J. Desmond is City Clerk of Sacramento.

STREET WORK PLANNED.

RICHMOND, Contra Costa Co., Cal.—At the last meeting of the Richmond City Council protests on the improvements of Hawthorne, Maple, Elm and Acacia avenues were read and overruled, and the work ordered to proceed

STREET WORK BIDS UNDER ADVISEMENT.

RICHMOND, Contra Costa Co., Cal.—Bids received by the City Council for the improvement of 25th, 26th and 28th streets have been referred to the City Engineer and City Attorney for report.

BIDS OPENED FOR SEWER WORK.

LOS ANGELES, Cal.—Plaz D. Zaich submitted the lowest bid at \$15,885 for the construction of a cement pipe sewer in Long Beach avenue between Fifty-fifth and Fifty-first streets and other streets in the Long Beach avenue and Fifty-fifth street sewer district. Other bids received by the board of public works were as follows: B. Deragno, \$19,965; Mike Chutuk, \$23,209; Tryon & Brain, \$23,400; Geo. J. Bock, Jr., \$25,545; Peter Grbovach, \$26,579; Wm. M. Hendricks, \$28,500.

PAVING PLANNED.

SAN DIEGO, Cal.—Petitions are being circulated for street paving at Point Loma and Ocean Beach which will aggregate in cost \$500,000, of which amount \$350,000 is to be paid by Point Loma and Ocean Beach property owners, \$35,000 by Mission Beach property owners, and \$115,000 by the City of San Diego. Plans for a viaduct over the railroad tracks on Tide street were abandoned on account of the cost and the present grade crossings will remain. The total length of the streets to be paved is 17.4 miles, of which 12½ miles will be in the improvement districts to be formed.

CONTRACT AWARDED FOR PAVING GREAT HIGHWAY.

SAN FRANCISCO.—The San Fran-

cisco Board of Public Works has awarded a contract for paving the Great Highway, Esplanade and Sloat Boulevard to Blanchard, Crocker & Howell, 58 Second Street, for \$79,777.

CONTRACTS AWARDED FOR PIPE AND GATE VALVES.

LOS ANGELES, Cal.—The American Cast Iron Pipe Co. was awarded the contract at \$19,706 f. o. b. Birmingham, Ala., for furnishing 385.5 tons of cast iron pipe to the department of public service.

A. H. Busch Co., was awarded the contract at \$6.82 each for furnishing 50 3-in. gate valves to the department of public service, delivery in 60 days. Crane Company was awarded the contract at \$10.65 each for furnishing 100 4-in. gate valves, delivery in 30 to 60 days.

Flood Protection Work Planned.

CHOWCHILLA, Madera Co., Cal.—Consulting Engineers A. L. Snoderegger and W. K. Barnard of the firm of Leeds & Barnard, Central Bldg., Los Angeles, have been retained by the Coachella Valley storm water district to prepare plans for and have supervision of the flood protection work in the district for which bonds to the amount of \$300,000 have been voted and sold. Carstens & Earl of Seattle, purchased the bonds at par and accrued interest. About \$250,000 will be expended on construction work, the remainder for rights of way and engineering and incidental expenses. The work will be done by contract and bids will be called for on about sixty days. A large earth fill dam will be constructed at Point Happy and there will be a series of open storm water ditches and concrete drops. The dam is designed to control the flood waters in Whitewater river and Snow creek. A large area of fertile farm lands will be protected by the proposed works.

AUDITORIUM BONDS VOTED.

TULARE, Tulare Co., Cal.—Bonds to the amount of \$60,000 for the erection of a municipal auditorium building were voted at a special election. The city offices and board of trade will be housed in the building. The auditorium will seat 2500.

ADVANCE NEWS

Official Proposals, Etc.

Plans Being Prepared. Ready for
Figures in Two Weeks.

RESIDENCE Cost, \$10,000
SAN JOSE, Santa Clara Co., Cal.
Two-story frame residence.
Owner—W. J. Curtner.
Architects—Wolfe & Higgins, Auzeais
Bldg., San Jose.

Plans Being Figured.
EXTEND GAS SYSTEM Cost, \$60,000
MODESTO, Stanislaus Co., Cal.
Extension to gas system.
Owner—Modesto Gas Co., Frank A.
Cressey, President, Modesto, Cal.
Engineer—Not Given.

There will be a new 300,000 cubic
foot gas holder or tank, making three
in all. A new generating gas appara-
tus unit will be added with a 25,000
cubic foot capacity per hour.

And two new gas purifiers with
25,000 cubic foot capacity each will
be installed. Extension of mains
to cover the newly built section of
the city will be laid next spring.
Contracts for the plant betterments
will be awarded within 60 days.

Plans Being Prepared.
LODGE BUILDING Cost, \$300,000
PHOENIX, Ariz. Adams and Second
Avenue.
Six-story Class "A" lodge building, 100
x137.

Owner—Elks Lodge of Phoenix.
Architects—Lescher & Kibbey, Phoe-
nix.

All the floors above the ground floor
will be occupied by lodge and club
rooms and a dormitory with seventy-
five sleeping rooms.

Figures in About a Month.
ADDITION Cost, \$250,000
SAN FRANCISCO. N Bush Street —
E Hyde Street.

Two six-story Class "A" additions
to hospital, 35x180 and 35x80.
Owner—St. Francis Hospital, Prem.
Architect—Alfred I. Coffey, Humboldt
Bank Bldg., San Francisco.

Preliminary Plans Prepared.
SCHOOL Cost, \$8,000
ORLAND, Glenn Co., Cal.
Two-room concrete school.
Owner—Murdock School District.
Architect—W. H. Weeks, 75 Post St.,
San Francisco.
Bonds have been sold.
Plans Ready for Figures.

SCHOOL Cost, \$20,000
MARICOPA, Kern Co., Cal.
School.
Owner—Maricopa School District.
Architect—J. M. Saffell, Fiske Bldg.,
Bakersfield.
Bonds voted.

Plans Being Prepared.
BUNGALOW Cost, \$3,000
BURLINGAME, San Mateo Co., Cal.
One-story 5-room frame bungalow.
Owner—Withheld.
Architect—Chas. E. J. Rogers, Phelan
Bldg., San Francisco.

Plans Being Figured.
ALTERATIONS Cost, 9,000
SAN FRANCISCO. Franklin Street.
Alter frame flats into 6 4-room apts.
Owner—Withheld.
Architect—Ernest Hildebrand, Crocker
Bldg., San Francisco.

Bids in. Contract to be Awarded
Shortly.
RESIDENCE Cost, \$7,500
SAN FRANCISCO. SE 27th Avenue &
Balboa Street.
Two-story and basement frame resi-
dence (7 rooms.)
Owner—Dr. A. C. Wallace.
Architect—Ernest Hildebrand, Crocker
Bldg., San Francisco.

Plans Being Prepared. To be Done by
Days Work.
OFFICE BLDG. Cost, \$15,000
SAN JOSE, Santa Clara Co., Cal.
Two-story reinforced concrete Class
"C" office building, 50 ft. front.
Owners—Judge Twohy and Wallace
& Bush.
Engineers—Wallace & Bush, Bank of
San Jose Bldg., San Jose.

Plans to be Figured Shortly.
FLOUR MILL Cost, \$70,000;
machinery, \$400,000.
ASTORIA, Oregon.
Concrete flour mill.
Owner—Port of Astoria.
Architect—Chief Engineer Port of
Astoria.

Plans Being Prepared.
RESIDENCE Cost, \$15,000
MARYSVILLE, Yuba Co., Cal.
Two-story brick residence.
Owner—Walter Lewis, Marysville.
Architect—Chester Cole, Chico, Cal.

NOTE:—Bids will be opened about
July 1st.

Contract Awarded.
RESIDENCE Cost, \$8,000
YUBA CITY, Sutter Co., Cal.
Two-story frame residence.
Owner—Starr Walton, Yuba City.
Architect—Chester Cole, Chico, Cal.
Contractor—I. C. Evans, Marysville.

Plans Being Prepared.
SCHOOL Cost, \$20,000
KING CITY, Monterey Co., Cal. Green-
field School District near King
City.
One-story frame and plaster school
(4 rooms and an assembly room).
Owner—Greenfield School District.
Architects—Douglas & Spangler, King
City, Cal.

Bids to be Called For Shortly.
SCHOOL Cost, \$30,000
KING CITY, Monterey Co., Cal.
One-story reinforced concrete school
2 rooms and an assembly hall.
Owner—King City Grammar School
District.
Architects—Douglas & Spangler, King
City, Cal.

Plans Being Figured.
APARTMENTS, ETC. Cost, \$15,000
SAN FRANCISCO. SE 16th Street and
Albion Avenue.
Three-story frame apartments and
stores.
Owner—J. Young.
Architect—Arthur G. Scholz, Phelan
Bldg., San Francisco.

Plans Complete. To be Done by Days
Work.
ALTERATIONS Cost, \$4,000
SAN FRANCISCO. N Lake Street E
9th Avenue.
Alter two-story frame flat building
into 4 3-room apts. and garage.
Owner—Withheld.
Architect—Arthur G. Scholz, Phelan
Bldg., San Francisco.

Segregated Figures Being Taken.
APARTMENTS Cost, \$40,000
SAN FRANCISCO. SW Pine and
Stockton Streets.
Three-story frame apartments (25 2
and 3-room apts).
Owner—S. Biess, 844 California St.,
San Francisco.

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Architect—Walter C. Falch, Hearst Bldg., San Francisco.

Plans Being Figured. Bids Close May 13, 1919, 10 A. M.

HOSPITAL Cost, \$7,000
LAKEPORT, Lake Co., Cal. County Farm near Lakeport.

One-story frame hospital.

Owner—Lake County.

Architect—Not Given.

Plans may be obtained from Fred H. Merritt, Clerk of the Board of Supervisors of Lakeport.

Contract to be Awarded Shortly.

ALTERATIONS Cost, \$14,000
OAKLAND, Alameda Co., Cal. 14th St. Alter two-story Class "C" building (store and rooms).

Owner—Withheld.

Architect—C. W. McCall, Central Bank Bldg., Oakland.

Low Bidder—A. D. Nelson, 565 16th St., Oakland.

Plans Being Prepared.

SCHOOL Cost, \$25,000
POTTER VALLEY, Mendocino Co., Cal. One-story reinforced concrete school. (5 rooms and an assembly hall; hot air heating system).

Owner—Potter Valley School District.

Architect—Norman B. Coulter, 46 Kearny St., San Francisco.

Bids in and Under Advisement.

RESIDENCE Cost, \$5,600
BERRYESSA ROAD.

One and one-half-story frame residence.

Owner—W. D. Nola.

Architect—Chas. S. McKenzie, Bank of San Jose Bldg., San Jose.

Plans Being Prepared.

RESIDENCE Cost, \$10,000
LOS GATOS, Santa Clara Co., Cal.

Two-story frame residence.

Owner—Withheld.

Architect—Wm. Bender, 225½ S-21st St., San Jose.

Plans Prepared.

APARTMENTS Cost, \$14,000
BAKERSFIELD, Kern Co., Cal. No. 2002 19th Street.

Two-story frame and plaster apartment house (12 4-room apts.)

Owner—A. H. Dixon.

Architect—Thos. B. Wiseman, Morgan Bldg., Bakersfield, Cal.

Plans Being Prepared.

APARTMENTS Cost, \$200,000
FRESNO, Fresno Co., Cal. SE "J" and Calaveras Streets.

Six-story and basement brick or concrete apartments, 100x150 (70 apts. of 1, 2 and 3 rooms each).

Owner—John Bidegaray, Fresno.

Architects—Coates & Traver, Rowell Bldg., Fresno.

Plans Being Prepared.

LODGE BLDG., ETC. Cost, \$—
REDONDO, Los Angeles Co., Cal.

Three-story brick bank and lodge building, 96x100.

Owner—First National Bank of Redondo and Redondo Savings Bank.

Architect—L. B. Pemberton, 630 Esplanade, Redondo, Cal.

Plans Being Prepared.

OFFICE BLDG. Cost, \$10,000
SAN JOSE, Santa Clara Co., Cal. San Antonio St., bet. 1st and Market.

Two-story reinforced concrete Class "B" office building, 25x100 (exterior finish, glazed tile).

Owner—T. S. Montgomery & Son.

Engineers—Wallace & Bush, Bank of San Jose Bldg., San Jose.

Plans Prepared. Foundations Started.
RESIDENCE, ETC. Cost, \$—

MONTECITO, Santa Barbara Co., Cal. Large fireproof residence, garage and laundry.

Owner—David Gray.

Architect—Roland F. Sauter, San Marcos Bldg., Santa Barbara.

The house will have tile floor throughout. Steam heating system, refrigerating system, garbage incinerator, oil, gas and electric ranges, intercommunicating telephones, vault safes and wall safes, pipe organ, complete laundry equipment. There will also be a sewage disposal plant.

Correction. Owner's Name Omitted in Report of April 26.

GARAGE Cost, \$30,000
SAN FRANCISCO. SE Howard and Hawthorne Streets.

Two-story Class "A" garage.

Owner—Miss M. S. Glassford, London, England.

Architect—J. C. Hladik, 825 Monadnock Bldg., San Francisco.

Contractor—Lindgren Co., Monadnock Bldg., San Francisco.

Plans Being Prepared.

FRATERNAL BLDG. Cost, \$40,000
SAN JOSE. First St., bet. St. John and Santa Clara Streets.

Two-story reinforced concrete fraternal building with stores.

Owner—Native Sons' Parlors of San Jose.

Designer—Herman Krause, 126 S-1st St., San Jose.

First floor will have two stores, the second floor will contain lodge room, club rooms, etc. the roof will be equipped with a dance floor.

Plans Being Figured.

RESIDENCE Cost, \$3,500
SUNNYVALE, Santa Clara Co., Cal. One and one-half-story frame residence.

Owner—Mrs. Irvine.

Architect—Wolfe & Higgins, Auzeais Bldg., San Jose.

Plans Being Prepared. Ready for Figures July 1.

RESIDENCE Cost, \$12,000
SAN JOSE, Santa Clara Co., Cal. South of San Jose.

Two-story frame residence.

Owner—Withheld.

Architect—H. W. Higbee, Porter Bldg., San Jose.

Plans Being Prepared. Will Take Bids Next Week.

RESIDENCE Cost, \$6,000
SAN JOSE, San Clara Co., Cal. Tenth St., bet. San Fernando and San Antonio Streets.

One-story frame residence.

Owner—H. Stackpole.

Designer—Herman Krause, 126 S-1st St., San Jose.

Plans Being Prepared.

ALTERATIONS Cost, \$4,000
SAN JOSE, Santa Clara Co., Cal. No. 56 First Street.

Alter store front also interior.

Owner—Isador Marcus, Premises.

Designer—Herman Krause, 126 S-1st St., San Jose.

Days Work. Sub-bids Being Taken.

ALTERATIONS Cost, \$2,000
SAN JOSE, Santa Clara Co., Cal. No. 27 E-Santa Clara Street.

Alter store front of drug store.

Owner—D. M. Denegriss, Premises.

Designer—Herman Krause, 126 S-1st St., San Jose.

Day's Work.

ALTERATIONS Cost, \$35,000
SAN JOSE. Third and San Fernando Streets.

Alterations to apartment house.

Owner—F. B. Gilger, San Jose.

Architects—Wolfe & Higgins, Auzeais Bldg., San Jose.

Plans Being Prepared. Ready for Figures July 1.

RESIDENCE Cost, \$10,000
SAN JOSE. Near San Jose.

Two-story frame residence.

Owner—Withheld.

Architects—Wolfe & Higgins, Auzeais Bldg., San Jose.

Plans Being Prepared. Ready for Figures in One Week.

RESIDENCE Cost, \$—

SAN JOSE. NO. 188 Moore-Park Ave.
Two-story frame residence.
Owner—L. H. Luraus.
Architects—Wolfe & Higgins, Auzeirais
Bldg., San Jose.

Day's Work.
RESIDENCE Cost, \$4,000
SAN JOSE. Shottenbamer Tract.
One and one-half-story frame residence.
Owner—Nancy B. Lewis.
Architects—Wolfe & Higgins, Auzeirais
Bldg., San Jose.

Plans Being Prepared. Bonds Yet to
be Voted.
ALTERATIONS Cost, \$75,000
MADERA, Madera Co., Cal.
Remodel High School and build annex
(brick gymnasium, \$10,000.)
Owner—Madera Union High School
District.
Architects—Swartz & Swartz, Rowell-
Chandler Bldg., Fresno.

If the bond election fails to carry
a special tax will be levied as the im-
provements are considered a necessity.

WAREHOUSE EXTENSION BIDS OPENED.

ASTORIA, Ore.—The J. A. Mc-
Eachern Co., submitted the low bid to
the Port of Astoria for the construc-
tion of an extension on the main ware-
house shed on Pier No. 1, at \$44,170.
Extension will be 90x340. The bid was
taken under advisement.

Plans Being Prepared.
SCHOOL Cost, \$50,000
FRESNO, Fresno Co., Cal. Oil King
Grammar School District.
One-story stucco (with asbestos roof)
school.
Owner—Oil King Grammar School
District.
Architect—Ernest J. Kump, Rowell
Bldg., Fresno.

Plans Nearing Completion.
SCHOOL Cost, \$45,000
FRESNO, Fresno Co., Cal. Claremont
School District.
One-story concrete, brick and tile
school (6 rooms).
Owner—Claremont School District.
Architect—Ernest J. Kump, Rowell
Bldg., Fresno, Cal.

Ready for Figures May 6.
RESIDENCE Cost, \$12,000
OAKLAND, Alameda Co., Cal. Euclid
Avenue.
Two-story and basement frame and
plaster residence (9 rooms and 2
bathrooms).
Owner—S. Lichtenstein, 726 Oak St.,
Oakland.

Architect—S. Helman, 57 Post St.,
San Francisco.

Figures will be taken for a general
contract.

To be Done by Days Work.
ALTERATIONS Cost, \$7,000
SAN FRANCISCO. No. 352 Post St.
Alter store. (new store fixtures, paint-
ing, plastering, carpentry work,
electric fixtures, etc.)
Owner—Cosgrave Cloak & Suit House
Premises.
Architect—S. Helman, 57 Post St.,
San Francisco.

**Figures to be Taken in About Two
Weeks.**
WAREHOUSE Cost, \$—
SAN LEANDRO, Alameda Co., Cal.
One-story brick and frame warehouse,
150x300.
Owner—California Packing Cptn.
Engineer—Philip Bush, 101 Califor-
nia St., San Francisco.

Plans Being Prepared.
YUBA CITY, also at Ventura.
PACKING PLANTS Cost, \$25,000
each including equipment.
Two one and one-half-story reinforced
concrete packing plants.
Owner—California Prune and Apricot
Association, San Jose.
Engineers—Wallace & Bush, Bank of
San Jose Bldg., San Jose.

Contract Awarded.
MAUSOLEUM Cost, \$—
SAN MATEO CO. Holy Cross Ceme-
tery.
Concrete and granite mausoleum (6
vaults).
Owner—Mrs. D. De Bernardi.
Architect—Chas. Fantoni, 550 Mont-
gomery St., San Francisco.
Granite awarded to The McGilvray-
Raymond Granite Co., 634 Townsend
St., for \$6,300.

Marble to The Vermont Marble Co.,
244 Brannan St., for \$731.
Excavation and concrete to Chas. H.
Gamba, 139 Richland Ave., for \$600.
Bronze work to Mr. De Rome of
Oakland, for \$500.

Segregated Figures Being Taken.
SCHOOL Cost, \$60,000
SAN FRANCISCO. Fourteenth Ave.
and Irving Street.
Two-story reinforced concrete school
(13 class rooms).
Owner—Roman Catholic Archbishop
of San Francisco. St. Ann's Parish.
Architects—W. D. Shea and H. A.
Minton, 244 Kearny St., San Fran-
cisco.

Every modern equipment will be in-
stalled.
Plans Being Figured.

COTTAGES Cost, \$3,000 each
EL CERRITO, Contra Costa Co., Cal.
Five one-story frame 5-room cottages.
Owner—Greater Berkeley Land Co.
Architects—Reed & Corlett, Oakland
Bank of Savings Bldg., Oakland.
Bids are being taken for a general
contract.

Plans Being Figured. Bids Close May
21, 1919.
SCHOOL Cost, \$115,000
LOS ANGELES. NO. 1569 E-32nd St.
(Nevin School Site).
Three brick school buildings.
Owner—City of Los Angeles.
Architect—John C. Austin, 1125 Baker
Detwiler Bldg., Los Angeles.

The main building to contain the
administration offices, seven class
rooms, natural history class room, and
an auditorium to seat 550 people.
There will be a separate building for
the manual training, domestic science
and cafeteria departments, and an-
other building for the kindergarten
and primary grades.

Owner Taking Figures.
FACTORY BLDGS. Cost, \$—
LOS ANGELES. Santa Fe Avenue
near 27th Street.
Group of reinforced concrete factory
buildings. A two-story office
building, 75x100 feet; foundry
building, 100x438 ft., and a gen-
eral warehouse, 100x379 ft.
Owner—The Keystone Iron Works,
1115 Merchants National Bank
Bldg., Los Angeles.
Architect—Albert C. Martin, 430 Hig-
gins Bldg., Los Angeles.

Plans Being Prepared. Ready for
Figures May 12th.
ADDITION Cost, \$12,000
OROVILLE, Butte Co., Cal.
Two-story brick and steel courthouse
addition.
Owner—Butte County.
Architect—Chester Cole, Chico, Cal.

Plans Being Figured. Bids Close May
26, 1919, 5 P. M.
DOMESTIC SCIENCE ROOMS
Cost, \$—
HEALDSBURG, Sonoma Co., Cal.
Complete sewing and domestic science
rooms in basement of school.
Owner—City of Healdsburg.
Architect—W. H. Weeks, 75 Post St.,
San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$6,000
SAN FRANCISCO. Fifteenth Avenue
near Geary Street.
Two-story and basement frame and
plaster residence (8 rooms and
garage.)

Owner—A. Ezekiel, 2763 Bush St., San Francisco.
 Architect—Benj. S. Hirschfeld, Care Bakewell & Brown, 251 Kearny St., San Francisco.

Plans Being Figured. Bids Close May 8, 1919, 2:30 P. M.

SCHOOL Cost, \$50,000
FRESNO, Fresno Co., Cal. Tranquillity School District.

One-story reinforced concrete school.
 Owner—Tranquillity High School District.

Architect—Ernest J. Kump, Rowell Bldg., Fresno.

Plans Being Prepared. To be done by Days Work.

RESIDENCES Cost, \$5,000 each
SAN FRANCISCO. Westwood Park.
 Two frame and plaster residences.
 Owner—Hilding Anderson, 1858 Fell St., San Francisco.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Owner Taking Figures for Materials.
DWELLINGS Cost, \$5,000 each
SAN FRANCISCO. Westwood Park.
 Two two-story frame dwellings.
 Owner—Chas. A. Hall, 1301 4th Ave., San Francisco.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Bids in and Under Advisement.

BARN Cost, \$7,500
WOODSIDE, San Mateo Co., Cal.
 Frame and plaster barn.
 Owner—Selah Chamberlain.
 Architects—Bakewell & Brown, 251 Kearny St., San Francisco.

Completing Plans. Segregated Figures to be Taken Next Week.

APARTMENTS Cost, \$—
SAN FRANCISCO. Bush and Monroe Streets.

Six-story reinforced concrete apartment house; 2 room apts. on upper floors with store on ground floor. Size of lot, 20x68.9.

Owner—Gerard Investment Co.
 Architects—Rousseau & Rousseau, 110 Sutter St., San Francisco.

Plans Being Prepared.

ALTERATIONS Cost, \$5,000
LOS ALTOS, Santa Clara Co., Cal.
 Alter one and one-half-story frame residence (new oak floors, etc.)
 Owner—Withheld.

Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.

Plans Being Prepared. To be Done by Days Work.

APARTMENTS Cost, \$12,000
SAN FRANCISCO. Sixth Avenue nr. Clement Street.

Three-story and basement frame apts. (6 3-room apts).

Owner—A. H. Klint, 264 5th Ave., San Francisco.

Architect—C. H. Jensen Cr. John Reid Jr., 1st National Bank Bldg., San Francisco.

Owner will take figures for materials, etc.

Plans Being Prepared. To be Done by Days Work.

RESIDENCE Cost, \$10,000
SAN MATEO, CAL. San Mateo Park.
 One-story 8-room frame residence.
 Owner—Withheld.

Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.

Plans Being Prepared. Contract Awarded.

RESIDENCE Cost, \$8,000
YUBA CITY, Sutter Co., Cal.
 Two-story 7-room frame residence.
 Owner—Hobart Onstott, Yuba City.
 Architect—Chester Cole, Chico, Cal.
 Contractor—J. A. Ashley, Yuba City.

Plans Being Prepared.
RESIDENCE Cost, \$5,000
SAN FRANCISCO. Westwood Park.
 Two-story and basement frame and plaster residence and garage.

Owner—W. L. Hall.
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.

TREWHITT-SHIELDS HANDLING CALIFORNIA ASSOCIATED RAISIN IMPROVEMENTS.

FRESNO, Fresno Co., Cal.—Trehitt-Shields Co., Engineers and Contractors, Rowell Bldg., Fresno, are handling the erection of the warehouses for the California Associated Raisin Company. Structures have been started in Selma, Parlier, Kingsburg, Del Rey, Monmouth and Fresno. The buildings are to be three-story reinforced concrete frame with brick or tile filler walls, ranging in size from 80 feet by 80 feet ground area to 140 feet by 320 feet.

Trehitt-Shields are handling the structural engineering and the construction on a percentage basis for the entire work.

STATE HIGHWAY BY FORCE ACCOUNT.

SACRAMENTO, Cal.—The California Highway Commission will construct the state highway between Tecate Divide and the easterly boundary in San Diego county (VII-S D-12-G) by force account. The section is 15.2 miles in length and is to be graded throughout and 11.4 miles is to be paved with concrete. Bids were taken

on this work twice and the contract was finally awarded to O. G. Ritchie of Niles, at \$233,273.25, but he failed to qualify on his bond. The engineer's estimate for the work was \$186,664.60 with no allowance for contingencies, usually placed at about 15 per cent. The work will involve 66,000 cu. yds. of unclassified excavation; 11,140 cu. yds. of Class A concrete paving; 390 cu. yds. of Class A concrete for culverts; 1846 lin. ft. of 18-in. corrugated metal pipe; 942 lin. ft. 24-in. corrugated metal pipe; 161 lin. ft. 30-in. corrugated metal pipe; 7630 lin. ft. of guard rail and 258 monuments.

PRICES DURING THE WAR AND THE READJUSTMENT PERIOD.

New Price Level Established.

After an extended study of prices, it is the opinion of the Division of Public Works and Construction Development that a new price level has been established by the economic conditions attending the world war; and that economic forces appear to have already acted to stabilize prices at a level below which they are not likely to fall by any appreciable amount in the near future. It is believed that the growing confidence in the future of business in this country, evidence of which is seen on all sides, is well justified by the facts that have been learned through the study of the price situation. Evidence of the stability of business today is the fact that during a five months' period of stagnation, the number of business failures has been unusually low.

At the present time there is less concern over high prices than there is with regard to the stability of prices. It appears that the wisest business men are those who decide now to go ahead with the construction of buildings and the production of goods; the need for both forms of activity are more imperative now than ever before.

BIG ORDERS PLACED FOR RAILROAD TIES.

PORTLAND, Ore.—R. L. Francis, assistant purchasing agent for the Federal Railroad administration, South Pacific lines, has begun placing orders for railroad ties to aggregate 20,000,000 feet, among the mills of the northwest. The ties will be shipped by rail. Previous orders for ties for shipment by steamer from Oregon and Washington ports this spring, have aggregated 50,000,000 feet.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
701	Garland	Garland	12000
702	Stoff	Stoff	6000
703	Lapham	Lapham	6850
704	Kraft	Jones	2590
705	Gillette	Forderer	545
706	Colley	Forbes	400
707	Clancy	Nelson	1860
708	Morgan	Nelson	4900
709	Gallagher	Gallagher	3825
710	Remick	Remick	3500
711	Schultz	Schultz	2000
712	Warnock	Warnock	2000
713	Morgan	Long	720
714	Garden Homes	Morton	500
715	Stoff	Lacey	4785
716	Same	White	6500
717	Lieser	Johnson	2722
718	Anderson	Hamill	35290
719	Cahen	Cahen	60000
720	Siciliano	Owner	12000
721	Ferguson	Ferguson	9500
722	Rippe	Mitchell	7400
723	Associated Oil	McDonald	6800
724	Garibotts	Owner	1500
725	Klink	Brochgage	835
726	Booth	Booth	700
727	Remick	Fed Sign	500
728	Goodman	Moller	525
729	Shaw	Wegner	450
730	Thomas	Hansbrough	400
731	Wilson	Palmer	5505
732	Presidio Golf	McKenzie	2000
733	Swanton	Johnson	6800
734	Strohmaier	Messner	7014
735	Iwata	Nimmo	900
736	Schroeder	Muller	3800
737	Y M C A	Grace	2500
738	Goiddini	Fontanello	950
739	Thompson	Hamill	3000
740	Philbrick	Owner	450
741	Portola	Metallic Prod	3000
742	Novello	Novello	2700
743	Schlickeiser	Moller	1000
744	Rippe	Mitchell	7400
745	Clancy	Clancy	24000
746	Allred	Owner	8000
747	Reiss	Reiss	1000
748	Foster	Kleiser	950
749	Inskip	Inskip	580
750	Parkison	Parkison	400
751	Doud	Arnold	400
752	Morley	Coggins	400
753	Harder	Denke	2600
754	Clancy	Nelson	1860
755	Strohmaier	Messner	7014
756	Allred	Owner	6000
757	Allred	Owner	9000
758	Heller	Heller	30000
759	Russ	Montague	650
760	Page	Page	3000
761	Fountain	Fountain	800
762	Daclin	Daclin	750
763	Messerschmidt	Petersen	4000
764	Muller	Christian	1795

(701) NO. NE GUERRERO AND 21st.
Three-story frame residence.
Owner—J. J. Garland, 467 Guerrero,
San Francisco.
Architect—Rousseau & Rousseau, 110
Sutter, San Francisco.
Day's work. COST, \$12,000

(702) S POST 192-6 W Leavenworth.
Four-story and basement Class "C"
brick apartments.
Owner—Louis D. Stoff, 830 Sutter,
San Francisco.
Architect—Albert Schroeffer, Nevada
Bank Bldg., San Francisco.
Day's work. and Sub-Contracts.
COST, \$60,000

(703) S Shore View 78 W 37th Ave.
Two-story frame dwelling.
Owner—A. R. Lapham, 485 36th Ave.,
San Francisco.
Architect—None.
Day's work. COST, \$6850

(704) N TURK 168-4 W Scott. Two-
story brick mattress factory.
Owner—H. Kraft, 1744 Turk, S. F.
Architect—None.
Contractor—Paul K. Jones, 180 Jessie,
San Francisco.
COST, \$2590

(705) NO. 814 MARKET. Marquise.
Owner—Gillette Safety Razor Co., 814
Market, San Francisco.
Architect—Weeks & Day, 933 Phelan
Bldg., San Francisco.
Contractor—Forderer Cornice Works,
269 Potrero Ave., S. F.
COST, \$545

(706) SE CALIFORNIA & POWELL.
Underpin foundation.
Owner—C. J. Colley.
Architect—None.
Contractor—R. J. H. Forbes, 1050 Mo-
nadnock Bldg., San Francisco.
COST, \$400

(707) E THIRTIETH AVE 125 S Tar-
aval S 25xE 120. All work except
lumber and mill work for one-story
frame residence.
Owner—T. H. Clancy Jr., and Ellen V.
Clancy, 739 Brannan, S. F.
Architect—None.
Contractor—Nelson Bros., 747 19th,
San Francisco.
Filed Apr. 28, '19. Dated Apr. 23, '19.
Frame work finished.....\$465
Brown coated.....465
Completed and accepted.....465
Usual 35 days.....465
TOTAL COST, \$1860
Bond, none. 75 days. Forfeit, none.
Plans and specifications filed.

(708) LOT 21 BLK 3164 Westwood
Park. All work for one-story bun-
galow and garage.
Owner—Nellie M. Morgan, 88 Haight,
San Francisco.
Architect—Chas. F. Strothoff, 2276
15th, San Francisco.
Contractor—Nelson Bros., 747 19th
Ave., San Francisco.
Filed Apr. 28, '19. Dated Apr. 15, '19.
Frame up and enclosed.....\$1225
Brown coated inside and out.....1225
Completed and accepted.....1225
Usual 35 days.....1225
TOTAL COST, \$4900
Bond, \$2500. Sureties, Chas. Monson
and Edwin T. Peterson. Limit, 90 days
Forfeit, none. Plans and specifications
filed.

(709) TARAVAL, bet. 31st and 32nd
Aves. One-story frame dwelling.
Owner—E. J. Gallagher, 231 Lyon St.,
San Francisco.
Architect—E. A. Garin, 1845 Page St.,
San Francisco.
Day's work. COST, \$3825

(710) NO. 906 MARKET. Alter store
and add mezzanine.
Owner—J. H. Remick, Premises.
Architect—Will H. Toepke, 942 Mar-
ket, San Francisco.
Day's work. COST, \$3500

(711) N LAKE 65 E Ninth Ave. Alter
two flats into 4 apartments.
Owner—Niels Schultz, 46 Kearny,
San Francisco.
Architect—Arthur Scholz, 839 Phelan
Bldg., San Francisco.
Contractor—Schultz Constr. Co., 46
Kearny, San Francisco.
COST, \$2000

(712) E PAIRS Lot 10 Blk 9 Crocker
Amazon Tract. One-story frame
residence.
Owner—Albert Warnock, 820 2nd Ave.
Burlingame.
Architect—None.
Day's work. COST, \$2000

(713) NO. 2321 WASHINGTON. Alter
dwelling.
Owner—H. W. Morgan, Premises.
Architect—None.
Contractor—Wm. Long, 2304 Fillmore,
San Francisco.
COST, \$720

(714) SW SANTA MONICA WAY
209.30 S Santa Clara Ave. One-
story private garage.
Owner—Garden Homes Co., 278 Post,
San Francisco.
Architect—None.
Contractor—John Morton, 744 Victrola
Ave., San Francisco.
COST, \$500

(715) S POST 192-6 W Leavenworth
W 55xE 137-6. Plumbing, gas fitting
stand pipe, etc., for four-story and
basement Class "C" brick apart-
ment building.
Owner—Louis D. Stoff, 830 Sutter,
San Francisco.
Architect—Albert Schroeffer, Nevada
Bank Bldg., San Francisco.
Contractor—E. V. Lacey, 180 Jessie,
San Francisco.
Filed Apr. 29, '19. Dated Apr. 28, '19.
Roughed in.....\$1800
Completed and accepted.....1785
Usual 35 days.....1200
TOTAL COST, \$4785
Bond, none. Limit, 100 days. Forfeit,
none. Plans and specifications filed.

(716) BRICK WORK ON ABOVE.
Contractor—White & Gloor, Monad-
nock Bldg., San Francisco.
Filed Apr. 29, '19. Dated Apr. 28, '19.
Up to 3rd floor joists.....\$1600
Up to 4th floor joists.....1600
Completed and accepted.....1675

Usual, 35 days..... 1625
TOTAL COST, \$6500
 Bond, \$3250. Sureties, Maurice Dillon
 and Stephen I. Guerin. Limit, 40 days.
 Forfeit, none. Plans and specifications
 filed.

(717) W SHOTWELL 125 S 14th.
 All work except tinning, patent flue,
 cement floor, shades and fixtures for
 one-story frame residence.

Owner—John Leiser, 121 Shotwell,
 San Francisco.

Architect—None.
 Contractor—Joel Johnson, 110 Jessie,
 San Francisco.

Filed Apr. 29, '19. Dated Apr. 29, '19.
 Frame up ready for roofing.....\$680.50
 Brown coated 680.50
 Completed and accepted..... 680.50
 Usual 35 days..... 680.50

TOTAL COST, \$2722.00
 Bond, none. Limit, 65 days after May 2,
 1919. Forfeit, none. Plans and
 specifications filed.

(718) W TWENTY-SEVENTH AVE
 100 S Clement S 200xW 120; E 28th
 Ave 100 S Clement S 50xE 120. All
 work for ten one-story and base-
 ment frame dwellings.

Owner—Jonathan Anderson, 423 16th
 Ave., San Francisco.

Architect—None.
 Contractor—Thos. Hamill, 4101 Bal-
 boa, San Francisco.

Filed Apr. 29, '19. Dated Apr. 25, '19.
 Rough frames up and roof
 boards on\$822.50
 Rough plumbing in and brown
 coated 822.50
 Completed and accepted..... 822.50
 Usual 35 days..... 822.50

TOTAL COST, \$35,290.00
 Bond, none. Limit, 90 days. Forfeit,
 none. Plans and specifications filed.

(719) NE SUTTER AND MASON.
 Five-story and basement Class "C"
 apartments.

Owner—Joseph Cahen and A. Tonn,
 333 Kearny, San Francisco.

Architect—Joseph Cahen, 333 Kearny,
 San Francisco.

Day's work and Sub-Contracts.
COST, \$60,000

(720) SE POWELL AND CHESTNUT.
 Alter store and tenements.

Owner—N. Siciliano, Premises.
 Architect—None.

Day's work. **COST, \$12,000**

(721) S FIFTEENTH 30 E Albion
 Ave. Three-story brick addition to
 factory.

Owner—F. F. Ferguson, 2027 Vallejo,
 San Francisco.

Architect—None.
 Day's work. **COST, \$9500**

(722) W POTRERO AVE 85 N 24th.
 One-story brick garage.

Owner—J. H. Rippe, 24th and Bryant,
 San Francisco.

Architect—None.
 Contractor—Thos. F. Mitchell, 1340
 Utah, San Francisco.

COST, \$7400

(723) E ILLINOIS 155 S El Dorado.
 One-story frame office building.

Owner—Associated Oil Co., Sharon
 Bldg., San Francisco.

Architect—Eng. Dept. of Associated
 Oil Co., Sharon Bldg., S. F.
 Contractor—MacDonald & Kahn, 907
 Rialto Bldg., San Francisco.

COST, \$6800

(724) E WALLACE 225 S Railroad
 Ave. One-story and basement frame
 residence.

Owner—T. Garibotts, 1662 Wallace,
 San Francisco.

Architect—Paul F. De Martini, 2123
 Powell, San Francisco.

COST, \$1500

(725) NO. 54 SIXTH AVE. Alter
 residence.

Owner—Wm. M. Klink, Premises.
 Architect—Smith O'Brien, 742 Market,
 San Francisco.

Contractor—Brochhage, Foley & Green
 180 Jessie, San Francisco.

COST, \$835

(726) NO. 19 BAKER. Alter dwell-
 ing and garage.

Owner—S. F. Booth, Premises.
 Architect—None.

Day's work. **COST, \$700**

(727) NO. 906-A MARKET. Electric
 sign.

Owner—J. H. Remick & Co., Premises
 Architect—None.

Contractor—Federal Sign System, 618
 Mission, San Francisco.

COST, \$500

(728) NO. 1117 GEARY. Repair fire
 damage to rooming house.

Owner—Goodman Bldg.
 Architect—None.

Contractor—R. W. Moller, 614 Call
 Bldg., San Francisco.

COST, \$525

(729) NO. 664 MARKET. Alter store
 Owner—Shaw & Allen, Oakland.

Architect—None.
 Contractor—Wegner & Blot, 232 Bal-
 boa Bldg., San Francisco.

COST, \$450

(730) NO. 501 O'FARRELL. Alter
 for flower stand.

Owner—Thomas Flower Co., Premises
 Architect—None.

Contractor—J. W. Hanshrough, 380
 Bush, San Francisco.

Cost, \$400

(731) SW FIFTH AND STEVENSON
 50 feet along Stevenson. Excavating,
 grading, concrete foundations, con-
 crete floor, 1st story brick walls,
 rough carpentry, window frames,
 roofing and sheet metal work, ex-
 terior cement and plastering, steel
 linlets, and rough hardware for two-
 story brick dance studio.

Owner—Wal Wilson.
 Architect—Francis Berndt, 829 Monad-
 nock Bldg., San Francisco.

Contractor—Palmer & Petersen, Mon-
 adnock Bldg., San Francisco.

Filed Apr. 30, '19. Dated Apr. 8, '19.
 Excavation and 1st floor com-
 pleted\$ 800

Sheeting of 2nd floor and roof
 of 1st story completed..... 1980

Roofing & sheet metal completed 950

Completed 400

Usual 35 days..... 1375

TOTAL COST, \$5505

Bond, none. Limit, 35 working days.
 Forfeit, none. Plans and specifica-
 tions filed.

(732) PRESIDIO TERRACE. Add
 to golf club.

Owner—Presidio Golf Club, Prem.
 Architect—Kenneth MacDonald, 907
 Rialto Bldg., San Francisco.

Contractor—W. McKenzie, 734 Wash-
 ington, San Francisco.

COST, \$2000

(733) N POST 77 E Laguna. One-
 story brick machine shop.

Owner—Alice Swanton.
 Architect—Earle B. Bertz, 68 Post,
 San Francisco.

Contractor—J. M. Johnson, 1600 Cali-
 fornia, San Francisco.

COST, \$6800

(734) W POTRERO AVE 150 N Mari-
 posa. One-story brick and concrete
 garage building.

Owner—M. J. and W. F. Strohmaier,
 942 Market, San Francisco.

Architect—Will H. Toepke, 942 Mar-
 ket, San Francisco.

Contractor—Paul Messner, 942 Market
 San Francisco.

COST, \$7014

(735) NO. 253 POST. Alter art store
 Owner—L. Iwata, Premises.

Architect—None.
 Contractor—George Nimmo, 634 Clay,
 San Francisco.

COST, \$900

(736) S DAY bet. Dolores & Church.
 One-story frame residence.

Owner—Henry Schroeder, 119 Day,
 San Francisco.

Architect—None.
 Contractor—C. F. Muller, 84 28th, San
 Francisco.

COST, \$3800

(737) NO. 2520 FOLSOM. Alter
 club.

Owner—Y. W. C. A., Premises.
 Architect—Julia Morgan, Merchants'
 Exchange Bldg., San Francisco.

Contractor—Grace & Bernier, Claus
 Spreckels Bldg., San Francisco.

COST, \$2500

(738) N FILBERT 274½ W Octavia.
 Alter residence and garage.

Owner—Joseph Goiddini, 2832 Gough,
 San Francisco.

Architect—None.
 Contractor—L. Fontanello, 1920 Pine,
 San Francisco.

COST, \$950

(739) NW TWENTY-EIGHTH AVE
 and Anza. Two-story frame resi-
 dence.

Owner—Nat Thompson, 530 Waller,
 San Francisco.

Architect—C. O. Clausen, Hearst Bldg
 San Francisco.

Contractor—Thos. Hamill, 4101 Bal-
 boa, San Francisco.

COST, \$3000

(740) NO. 463 TWENTY-FOURTH
 Ave. Alter residence.

Owner—E. F. Philbrick, Premises.
 Architect—None.

Day's work. **COST, \$450**

(741) NO. 798 MINNESOTA. One-
 story brick and wood supported and
 metal covered steaming shed.

Owner—Portola Oil Co., Premises.
 Architect—None.

Contractor—Metallic Products Co.,
 923 Monadnock Bldg., S. F.

COST, \$3000

(742) NW BERTITA 162-6 NE Mo-
 hawk. One and one-half-story frame
 dwelling.

Owner—Joseph Novello, 4903-A Mis-
 sion, San Francisco.

Architect—None.
 Day's work. **COST, \$2750**

(743) NO. 1023 MARKET. Alter store front.
Owner—Schlickseiser & Wickham, Premises.
Architect—None.
Contractor—Moller & Son, 520 Jessie, San Francisco.

COST, \$1000

(744) W POTRERO AVE 85 N 24th N 50xW 100. All work for one-story brick garage building.
Owner—John A. Rippe, 24th & Bryant San Francisco.
Architect—None.
Contractor—Thos. F. Mitchell, 1340 Utah, San Francisco.
Filed May 1, '19. Dated May 1, '19.
Brick and mortar mixed on premises.....\$1850
Brick work completed..... 1850
Job completed..... 1850
Usual 35 days..... 1850

TOTAL COST, \$7400

Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.
NOTE:—1st report Apr. 30, 1919; No. 722.

(745) SE UNION AND VAN NESS Ave. Three-story frame apartments
Owner—D. J. Clancy, 2884 Folsom, San Francisco.
Architect—None.
Day's work.

COST, \$24,000

(746) SW NINETEENTH AVE AND Lincoln Way. Four four-room flats.
Owner—C. S. Allred, 150 Onondaga Ave., San Francisco.
Architect—None.
Day's work.

COST, \$8,000

(747) NO. 261 SEVENTEENTH AVE. Alter residence.
Owner—J. H. Reiss, 149 Hamerton Ave., San Francisco.
Architect—None.
Day's work.

COST, \$1000

(748) NO. 10 EMBARCADERO. Erect roof sign.
Owner—Foster & Kleiser, 273 Valencia San Francisco.
Architect—None.
Contractor—R. A. Edwards, 273 Valencia, San Francisco.

COST, \$950

(749) N JUDAH 82½ W 23rd Ave. Nos. 1820-1822 Judah. Repair fire damage.
Owner—H. Inskipp, 1814 Judah, San Francisco.
Architect—None.
Day's work.

COST, \$580

(750) NO. 131 LOWELL. Alter for garage.
Owner—R. H. Parkison, Premises.
Architect—None.
Contractor—H. E. Parkison, 115½ Peralta Ave., San Francisco.

COST, \$400

(751) NO. 548 NINTH. Repair fire damage.
Owner—Mrs. Doud, 306 Bush, S. F.
Architect—None.
Contractor—Arnold & Mabey, 121 5th, San Francisco.

COST, \$400

(752) NO. 31 EDDY. Alter residence.
Owner—G. F. Morley, 33 Eddy, S. F.
Architect—None.
Contractor—L. M. Coggins, 115 Turk, San Francisco.

COST, \$400

(753) W SCOTT bet. Waller and Dubose No. 31 Scott. All work for alterations and additions to residence into 2 flat frame building.
Owner—Peter and Clara Harder, 31 Scott St., San Francisco.
Plans by Contractor.

Contractor—E. H. Denke, 1317 Hyde, San Francisco.
Filed May 2, '19. Dated May 1, '19.
Building ready for plaster.....\$650
Plumbing roughed in and plaster completed..... 650
Completed and accepted..... 650
Usual 35 days..... 650

TOTAL COST, \$2600

Bond, none. Limit, 60 days. Forfeit, none. Plans and specifications filed.

(754) E THIRTIETH AVE 125 S Taraval S 25x E 120. All work except lumber and mill work for one-story frame residence.
Owner—T. H. Clancy Jr. and Ellen V. Clancy, 739 Brannan, San Francisco.
Architect—None.

Contractor—Nelson Bros., 747 19th Ave., San Francisco.

Filed May 2, '19. Dated May —, '19.
Frame work finished.....\$465
Brown coated..... 465
Completed..... 465
Usual 35 days..... 465

TOTAL COST, \$1860

Bond, none. Limit, 75 days. Forfeit, none. Plans and specifications none.
NOTE:—1st report Apr. 29, No. 707.

(755) W POTRERO AVE 150 N Mariposa N 50xW 100. All work for one-story brick and concrete garage.
Owner—J. and W. F. Strohmaier.
Architect—Will H. Toepke, 942 Market San Francisco.
Contractor—Paul Messner, 942 Market San Francisco.

Filed May 2, '19. Dated Apr. 4, '19.
Concrete foundations in and front and rear concrete girders and columns poured.....\$1000
Brick walls up to underside of trusses and trusses set and braced..... 2000
Completed and accepted..... 2260
Usual 35 days..... 1754

TOTAL COST, \$7014

Bond, \$3507. Sureties, Edwin T. Peterson and C. G. Berg. Limit, 50 days. Forfeit, \$10. Plans and specifications filed.

NOTE:—1st report May 2, No. 734.

(756) S LINCOLN WAY 82-6, 107-6 W 19th Ave. Two one-story frame cottages.
Owner—C. S. Allred, 150 Onondaga Ave., San Francisco.
Architect—None.
Day's work.

COST, \$3000 each

(757) W NINETEENTH AVE 25, 50, 75 S Lincoln Way. Three one-story frame cottages.
Owner—C. S. Allred, 150 Onondaga Ave., San Francisco.
Architect—None.

COST, \$3000 each

(758) W PALM AVE 257-6, 283-11, 336-9, 363 and 310 N Geary. Five two-story frame flats.
Owner—Chas. L. Heller, Cr. Architect.
Architect—C. O. Clausen, Hearst Bldg San Francisco.

COST, \$6,000 each

(759) N BUSH 80 W Montgomery. Alterations.

Owner—Russ Estate, 201 Montgomery, San Francisco.
Architect—None.
Contractor—P. Montaguc, 110 Jessie, San Francisco.

COST, \$650

(760) NO. 600 BOSWORTH. Two-story frame store and flats.
Owner—M. E. Page, 40 Surrey, S. F.
Architect—None.
Day's work.

COST, \$3000

(761) NO. 218 VIENNA. Two-story frame residence.
Owner—O. M. E. Fountain, Premises.
Architect—None.
Day's work.

COST, \$300

(762) NO. 1829 FILBERT. Alter laundry.
Owner—E. Daclin, 3004 Laguna St., San Francisco.
Architect—None.
Day's work.

COST, \$750

(763) W BARTLETT 105 S 24th S 50 xW 117-6. All work except painting, lumber on premises, etc., for two-story and basement frame residence.
Owner—Henry A. and Dora Messerschmidt, 3245 23rd, San Francisco
Architect—None.
Contractor—Einar Petersen, 3530 23d, San Francisco.

Filed May 3, '19. Dated Apr. 30, '19.
Rafters on.....\$1250
Plastering completed..... 1250
\$1500 to be paid in monthly installments of \$100, int. 6%

TOTAL COST, \$4,000

Bond, \$2000. Sureties, B. Martin and E. E. Reinhart. Limit, 90 days. Forfeit, \$5. Plans and specifications filed.

(764) NO. 176 DIVISADERO. All work except painting and light fixtures for alterations and additions to two-story frame residence.
Owner—Louis Muller, Premises.
Architect—E. A. Neumarkel, 1566 O'Farrell, San Francisco.
Contractor—Thomas Christian, 542 Haight, San Francisco.

Filed May 3, '19. Dated May 3, '19.
Grading and concrete done; new roof on and plaster finished.....\$645
Completed and accepted..... 700
Usual 35 days..... 450

TOTAL COST, \$1795

Bond, none. Limit, 40 days. Forfeit, none. Plans and specifications filed.

COMPLETION NOTICES.

San Francisco County.

RECORDED	ACCEPTED
Apr. 26, 1919—NE GRANT AVE & Manila 20x60 on Manila. Worth & Bush to J J Stahl.....	Apr. 18, 1919
Apr. 26, 1919—NW MISSION 163-6½ SW Bosworth SW 25xNW 75 Lot "G" Reshdyv Lots 1 to 10 Blk 11 De Bloom Tct. Michael Costello to whom it may concern.....	Apr. 17, '19
Apr. 26, 1919—E STOCKTON 82-6 S O'Farrell S 30x E 75. Albert Levilla & J J Stahl.....	Apr. 18, 1919
Apr. 26, 1919—SE O'FARRELL AND Stockton S 82-6x E 87-6. Newman Magnin & Co to J J Stahl.....	April 18, 1919
Apr. 28, 1919—E PALM AVE 190 N Geary N 97xW 120. Percy D Tyler to whom it may concern.....	Apr. 25, '19

Apr. 28, 1919—W TENTH AVE bet. Geary and Anza; No. 455 10th Ave. Anna Naselli to Elmer J. Montgomery. April 25, 1919

Apr. 30, 1919—NW ALAMEDA AND Kansas N 100xW. Dunham, Carrigan & Hayden Co to Fennell & Christolm. Apr. 30, 1919

May 1, 1919—N EXCELSIOR AVE & Lisbon NW 25xNE 75 Lot 4 Bk 17, Excel Hd. William F and Inez L Brown to whom it may concern.

May 1, 1919—S GEARY. 37-6 W Grant Ave S 27-6 E 9 N 17-6 E 4 N 4 E 3-6 W 16-6. A S Blake to Frank Barrett & H H Hilp Jr. April 23, 1919

May 1, 1919—SW GEARY AND Grant Ave W 37-6xS 27-6. The Paragon to Barrett & Hilp. April 23, 1919

May 1, 1919—SW ST. MARY'S AVE 26 NW Marsely NW 25xSW 95 Lots 1 and 2 Bk 2 De Boom Tct. McDonough & Costello to McDonough & Costello. May 1, 1919

May 2, 1919—E FOULSOM & ESSEX NE 137-6 SE 125 SW 137-6 NW 125. Babcock Estate Co to E L Fischer. May 1, 1919

LIENS FILED.

San Francisco County.

RECORDED AMOUNT

Apr. 26, 1919—E FILLMORE 55 S Sutter S 55x E 93. J L Ash & Brown (as J L Ash & Co) vs Empress Decorators, Chris Vucinich and Leonide G Auzeais. \$147.32

Apr. 30, 1919—E MISSION 45 S 23rd S 40x E 122-6. W J Partridge vs Anna S Diel and C S Delaney. \$41.35

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

747	Cohen	Cohen	3500
749	Grainger	Grainger	3000
749	Vrettos	Owen	850
750	Bair	Torres	375
751	Mohr	Mohr	3000
752	Bettencourt	Owner	5000
753	Gier	Koenig	2500
754	Henge	Same	4800
755	Strong Rilly	Owner	2490
756	Hengen	Muller	2000
757	Boehmer	Boehmer	1500
758	Allyn	Allyn	1000
759	Godeau	Loustanon	1000
760	Hempel	Hempel	500
761	Metcalf	Peterson	500
762	Corder	Duval	400
763	Stout	Burks	2000
764	Stout	Burks	2000
765	Davidson	Rule	750
766	Hand	Props	400
767	Parr	Tibbets	85000
768	Hartmann	Warner	2600
769	Wright	Sharp	2000
770	Idora Park	McPhee	400
771	Lever	Milwan	400
772	Kawashima	Mitani	100
773	Rity Syndicate	Woodard	4468
774	Dolan	Dolan	3000
775	Glantz	Glantz	2500
776	Cheli	Sorbi	2000
777	Prince	Lydixsen	2000
778	Marquis	Marquis	2000
779	Marquis	Marquis	2000
780	Marquis	Marquis	2000
781	Greuner	Greuner	500
782	Mahoney	Gordon	475
783	Schneider	Corbett	400
784	Drury	Holland	1400

785	Henshaw	Anderson	1600
786	Henshaw	Anderson	800
787	Henshaw	Anderson	1000
788	Button	Button	6000
789	Brennan	Offe	400
790	Ala Veg Gardens	Owner	500
791	Finley	Finley	1500
792	Encinal	Lee	460
793	Noble	Noble	2800
794	Noble	Noble	2500
795	Noble	Noble	2800
796	McQuade	Siryc	500
797	O'Neill	Cal Bldg	13700
798	Sang	Okd Rfg Co	4000
799	Nelson	Nelson	3000
800	Braunwarth	Marshall	2449
801	Anderson	McCoy	2000
802	Cooley	Cooley	1500
803	Dahl	Olsen	550
804	Western Novelty	Corbett	450
805	Hansen	Hansen	3000
806	Brown	Sorensen	2869
807	Y W C A	Connor	32300
808	Anderson	Anderson	3000
809	Cucio	Cucio	900
810	Carson	Carson	450
811	Corvillo	Wolfe	400
812	Ferral	Ferral	1400
813	Fidelity Mtg.	David	3000
814	Same	Same	3000
815	Same	Same	6000
816	Same	Same	9009
817	Hurtig	Johnson	800

(747) S THIRTY-SECOND 100 W Linden, Oakland. Two-story 5-room dwelling.

Owner—Ben Cohen, 1618 Grove, Okd. Architect—None. Day's work. COST, \$3500

(748) E DESMOND 40 S Coronado, Oakland. One-story 5-room dwlg.

Owner—I. L. Grainger, 537 66th, Okd. Architect—None. Day's work. COST, \$3000

(749) NO. 202 MATHER, Oakland. Alterations.

Owner—Pauline Vrettos, Premises. Architect—None. Contractor—Charles Owen, 2111-A Vine, Berkeley. COST, \$850

(750) NO. 228 FIFTH, Oakland. Alterations.

Owner—William Bair, 213 5th, Okd. Architect—None. Contractor—J. V. Torres, 495 6th, Okd. COST, \$375

(751) LOT 30 NOVA DRIVE, Piedmont. One and one-half-story frame dwelling.

Owner—Geo. T. Mohr. Architect—None. Day's work. COST, \$3000

(752) E PARK BLVD. 190 N San Luis, Oakland. Two-story 10-room dwelling.

Owner—Mrs. Maria T. Bettencourt, 3624 16th, San Francisco. Architect—None. Day's work. COST, \$5000

(753) W SEQUOIA COURT 214 N E-14th, Oakland. One-story 5-room dwelling.

Owner—Theo. Gier, 270 Grand Ave., Oakland. Architect—None. Contractor—Fred G. Koenig, 445 Oakland Ave., Oakland. COST, \$2500

(754) W SEQUOIA COURT 152-183 N E-14th, Oakland. Two one-story 5-room dwellings.

Owner—Theo. Gier, 270 Grand Ave., Oakland. Architect—None. Contractor—Fred Koenig, 445 Oakland Ave., Oakland. COST, \$2400 each

(755) W COLLEGE AVE 425 S Manila Ave., Oakland. One-story 3-room dwelling.

Owner—Strong Realty Co., 5049 College Ave., Oakland. Architect—None. Day's work. COST, \$2490

(756) NO. 1976-78 FRANKLIN, Oakland. Alter flats into apartments.

Owner—G. B. Hengen, 612 Grand Ave., Oakland. Architect—None. Contractor—F. A. Muller, Syndicate Bldg., Oakland. COST, \$2000

(757) NO. 1100 SECOND AVE., Oakland. Alter two-story dwelling into flats.

Owner—H. M. Boehmer, Premises. Architect—None. Day's work. COST, \$1500

(758) N MADRONE AVE 50 E Kanning, Oakland. One-story 3-room dwelling.

Owner—A. H. Aliyn, 546 E-11th, Okd. Architect—None. Day's work. COST, \$1000

(759) NO. 2210 WEBSTER, Oakland. Alterations.

Owner—Julius S. Godeau, 41 Van Ness Ave., San Francisco. Architect—None. Contractor—J. Loustanon, 1743 Laguna, San Francisco. COST, \$1000

(760) NO. 5925 HAYES, Oakland. Addition.

Owner—Chas. Hempel, Premises. Architect—None. Day's work. COST, \$500

(761) NO. 764 FIFTY-FOURTH, Oakland. Addition.

Owner—W. E. Metcalf, Premises. Architect—None. Contractor—A. O. Peterson, 808 55th, Oakland. COST, \$500

(762) NO. 363 BELMONT, Oakland. Garage.

Owner—W. E. Corder, Premises. Architect—None. Contractor—Oliver Duval & Son, Dalziel Bldg., Oakland. COST, \$400

(763) N DWIGHT WAY 43.11 E Bonar, Berkeley. One-story 5-room dwelling.

Owner—Alice M. Stout, Oakland. Architect—None. Contractor—C. E. Burks, 4152 Randolph Ave., Oakland. COST, \$2000

(764) E BONAR 100 N Dwight Way, Berkeley. One-story 5-room dwlg.

Owner—Alice M. Stout, Oakland. Architect—None. Contractor—C. E. Burks, 4152 Randolph Ave., Oakland. COST, \$2000

BUILDING AND ENGINEERING NEWS

(765) NO. 2436 BANCROFT WAY, Berkeley. One-story brick store room.
Owner—N. M. Davidson, 2519 College Ave., Berkeley.
Architect—None.
Contractor—J. W. Rule, 1613 Ward, Berkeley.
COST, \$750

(766) NO. 3109 DEAKIN, Berkeley. Alterations.
Owner—James Hand, Premises.
Architect—None.
Contractor—W. Props, San Francisco.
COST, \$400

(767) KEY ROUTE BASIN, Oakland. Extend wharf.
Owner—Parr Terminal Co.
Architect—None.
Contractor—Tibbetts-Pacific Co., 16 California, San Francisco.
COST, \$85,000

(768) E THIRTY-SEVENTH AVE 605 N E-14th, Oakland. One-story 5-room dwelling.
Owner—Sena Hartmann, 3333 E-8th, Oakland.
Architect—L. F. Hyde, — 26th Ave., Oakland.
Contractor—S. A. Warner, 4606 Brookdale Ave., Oakland.
COST, \$2600

(769) W FIFTY-FOURTH AVE 400 S E-14th, Oakland. One-story five-room dwelling.
Owner—Della M. Wright, 308 E-12th, Oakland.
Architect—None.
Contractor—A. C. Sharp, 3260 Kansas, Oakland.
COST, \$2000

(770) IDORA PARK, Oakland. One-story store.
Owner—Idora Park Co., Premises.
Architect—None.
Contractor—A. J. McPhee, 2144 E-27th, Oakland.
COST, \$400

(771) NO. 290 GRAND AVE., Oakland Garage.
Owner—S. Lever, Premises.
Architect—None.
Contractor—A. M. Milwain, 607 37th, Oakland.
COST, \$400

(772) NO. 2240 ROSE, Berkeley. Alter and additions.
Owner—K. Kawashima, Premises.
Architect—None.
Contractor—M. Mitani, 1527 Post St., San Francisco.
COST, \$1000

(773) S SNAKE ROAD approximately 620 E Moraga Road, Oakland. All work for two-story and basement frame dwelling.
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—R. A. Hutchinson, 1440 Broadway, Oakland.
Contractor—E. W. Woodard, 4025 Brighton Ave., Oakland.
Filed Apr. 29, '19. Dated Apr. 29, '19.
Frame up and roof on..... 1/4
Plastered..... 1/4
Completed and accepted..... 1/4
Usual 35 days..... 1/4
TOTAL COST, \$4468.60

Bond, none. Limit, 100 days. Forfeit, none. Plans and specifications filed.

(774) W CALMAR AVE 65 N Mandana Blvd., Oakland. One-story 6-room dwelling.

Owner—Leo J. Dolan, 2289 E-16th, Oakland.
Architect—None.
Day's work. COST, \$3000

(775) S SAN JUAN 70 W Rosedale, Oakland. One-story 6-room dwelling.
Owner—C. W. Glantz, 2006 Eagle Ave., Alameda.
Architect—None.
Day's work. COST, \$2500

(776) E EIGHTY-EIGHTH AVE 40 S Holly, Oakland. One-story 5-room dwelling.
Owner—G. Cheli, 1912 92nd Ave., Okd.
Architect—None.
Contractor—A. Sorbi, 353 Edinburgh, San Francisco.
COST, \$2000

(777) TWENTY-NINTH AVE at E-11th, Oakland. Two-story addition.
Owner—H. G. Prince Co., Premises.
Architect—None.
Contractor—Geo. H. Lydsksen, 1244 29th Ave., Oakland.
COST, \$2000

(778) W FORTY-FIRST AVE 140 S San Carlos, Oakland. One-story 5-room dwelling.
Owner—E. M. Marquis, 2827 Russell, Berkeley.
Architect—None.
Day's work. COST, \$2000

(779) E COURTLAND AVE 200 N Foothill Blvd., Oakland. One-story 5-room dwelling.
Owner—E. M. Marquis, 2827 Russell, Berkeley.
Architect—None.
Day's work. COST, \$2000

(780) S SAN CARLOS 150 W 47th Ave., Oakland. One-story 5-room dwelling.
Owner—E. M. Marquis, 2827 Russell, Berkeley.
Architect—None.
Day's work. COST, \$2000

(781) NO. 3320 BROADWAY, Oakland. Alterations.
Owner—W. M. Brenner, Oakland.
Architect—None.
Day's work. COST, \$500

(782) NO. 332 VINCENTE ROAD, Oakland. Addition.
Owner—W. J. Mahoney, Premises.
Architect—None.
Contractor—G. A. Gordon, 5915 Adeline, Oakland.
COST, \$475

(783) NO. 348 GRAND AVE., Oakland Addition.
Owner—M. Schneider, Premises.
Architect—None.
Contractor—Corbett & Bayliss, 1110 Franklin, Oakland.
COST, \$400

(874) NO. 5407 DOVER, Oakland. Alterations and additions.
Owner—H. L. Drury, Premises.
Architect—None.
Contractor—W. J. Holland, 62nd and Grove, Oakland.
COST, \$1400

(785) NO. 1301 JACKSON. Oakland. Alterations and additions.
Owner—Wm. G. Henshaw.

Architect—None.
Contractor—W. A. Anderson, 531 Van Buren Ave., Oakland.
COST, \$1600

(786) NO. 1315 JACKSON, Oakland. Alterations and additions.
Owner—Wm. G. Henshaw.
Architect—None.
Contractor—W. A. Anderson, 531 Van Buren Ave., Oakland.
COST, \$800

(787) NO. 1329 JACKSON, Oakland. Alterations and additions.
Owner—Wm. G. Henshaw.
Architect—None.
Contractor—W. A. Anderson, 531 Van Buren Ave., Oakland.
COST, \$1000

(788) NW ETON AND CLAREMONT, Berkeley. Two-story 10-room dwlg.
Owner—I. W. Button, 347 60th, Okd.
Architect—None.
Day's work. COST, \$6000

(789) NO. 1124 ADDISON, Berkeley. Alterations.
Owner—Herbert Brennan, Premises.
Architect—None.
Contractor—F. Offe.
COST, \$400

(790) NO. 205 CYPRESS, Alameda. Tank frame.
Owner—Alameda Vegetable Gardens, 161 Cypress, Alameda.
Architect—None.
Day's work. COST, \$500

(791) NO. 443 HAIGHT AVE., Alameda. One-story 5-room dwelling.
Owner—Marie E. Finley, Premises.
Architect—None.
Contractor—E. G. Finley, Premises.
COST, \$1500

(792) FOOT GRANT, Alameda. Addition.
Owner—Encinal Boat Club, Premises.
Architect—None.
Contractor—Samuel Lee, 1832 San Antonio Ave., Alameda.
COST, \$460

(793) NOS. 1160 & 1164 PEARL, Alameda. Two one-story 6-room dwigs.
Owner—George H. Noble, 2205 Santa Clara Ave., Alameda.
Architect—None.
Day's work. CoOST, \$2800 each

(794) NO. 1154 PEARL, Alameda. One-story 5-room dwelling.
Owner—George H. Noble, 2205 Santa Clara Ave., Alameda.
Architect—None.
Day's work. COST, \$2500

(795) NO. 2712 SAN JOSE AVE., Alameda. One-story 5-room dwelling.
Owner—George H. Noble, 2205 Santa Clara Ave., Alameda.
Architect—None.
Day's work. COST, \$2800

(796) NO. 1051 SAN ANTONIO AVE., Alameda. Garage.
Owner—F. M. McQuade.
Architect—None.
Contractor—W. J. Sircy.
COST, \$500

(797) S STANFORD AVE 102-142-182 E San Pablo Ave., Oakland. Three two-story 12-room apartments.
Owner—W. O'Neill, 1802 57th, Oakland

Architect—None.
Contractor—California Building Co.,
1534 Franklin, Oakland.
COST, \$4900 each

(798) NO. 379 NINTH, Oakland. Al-
terations (ice box, etc.)
Owner—Tong Sang Co., 283 9th, Okd.
Architect—None.
Contractor—Oakland Refrigerating
Co., 2766 Grove, Oakland.
COST, \$4000

(799) E DESMOND 77½ S Coronado,
Oakland. One-story 5-room dwlg.
Owner—Oscar E. Nelson, 537 66th,
Oakland.
Architect—None.
Day's work. COST, \$3000

(800) NO. 2142 FORTY-SECOND AV.
Oakland. One-story 5-room dwlg.
Owner—Wm. J. Braunwarth, 2035
Rosedale Ave., Oakland.
Architect—None.
Contractor—J. S. Marshall, 1929 E-
18th, Oakland.
COST, \$2440

(801)- S E-THIRTY-SEVENTH 100 W
Randolph Ave., Oakland. One-story
5-room dwelling.
Owner—Anderson & McCoy, 1483 Wel-
lington, Oakland.
Architect—None.
Day's work. COST, \$2000

(802) W RHODA AVE 56 N Hopkins,
Oakland. One-story 3-room dwlg.
Owner—Carrie W. Cooley, 2628 Wake-
field Ave., Oakland.
Architect—None.
Day's work. COST, \$1500

(803) E FIRST AVE 100 S E-12th,
Oakland. Alterations and additions.
Owner—Mrs. T. Dahl.
Architect—None.
Contractor—Edward Olsen, 264 Mather
Oakland.
COST, \$350

(804) NO. 418 FIFTEENTH, Oakland
Alterations.
Owner—Western Novelty Co., Prem.
Architect—None.
Contractor—Corbett & Bayliss, 1110
Franklin, Oakland.
COST, \$450

(805) E BONITA 100 S Rose, Ber-
keley. One-story 5-room dwelling.
Owner—Louis O. Hanssen, 1128 The
Alameda, Berkeley.
Architect—None.
Day's work. COST, \$3000

(806) RUSSELL AND DOMINGO No.
2902 Domingo, Berkeley. One-story
store.
Owner—Brown & Brown, Claremont
Ave., Berkeley.
Architect—None.
Contractor—Walter Sorensen, 3219
Ellis, Berkeley.
COST, \$2869

CLASS "C" BUILDING
(807) SE ALLSTON WAY & UNION
110.92 on Allston Way by 103.69 on
Union, Berkeley. All work except
electric fixtures for one-story Class
"C" building.
Owner—Y. W. C. A. of Berkeley.
Architect—Julia Morgan, Merchants'
Exchange Bldg., San Francisco

Contractor—Connor & Connor, 2105
Berkeley Way, Berkeley.
Filed May 2, 1919. Dated Apr. 28, '19.
On 5th of each month..... 75%
Usual 35 days..... 25%

TOTAL COST, \$32,300

Bond, limit, forfeit, none. Plans and
specifications filed.

(808) N MORAGA AVE 250 E Pleas-
ant Valley, Oakland. One-story 6-
room dwelling.
Owner—A. H. Anderson, 2625 Pleasant
Oakland.
Architect—None.
Day's work. COST, \$3000

(809) NO. 1431 TWELFTH, Oakland.
Alterations and additions.
Owner—Frank Cucio, 907 Willow,
Oakland.
Architect—None.
Day's work. COST, \$900

(810) NO. 50 YOSEMITE AVE., Oak-
land. Alterations and additions.
Owner—H. Carson, Berkeley.
Architect—None.
Day's work. COST, \$450

(811) NO. 3980 PENNIMAN, Oak-
land. Addition.
Owner—J. Corvillo, Premises.
Architect—None.
Contractor—Max Wolfe, 3934 Angelo,
Oakland.
Cost, \$400

(812) W EIGHTY-SECOND AVE 100
S Olive, Oakland. One-story 4-room
dwelling.
Owner—Geo. H. Ferral, 2009 82nd Ave.
Oakland.
Architect—None.
Day's work. COST, \$1400

(813) E MILVIA 95 N Carlton, Ber-
keley. One-story 6-room dwelling.
Owner—Fidelity Mortgage Securities
Co. of California, 1st National Bk.
Bldg., Berkeley.
Architect—W. H. Ratcliff Jr., 1st Na-
tional Bank Bldg., Berkeley.
Contractor—W. J. David, 2428 Linden,
Oakland.
COST, \$3000

(814) MILVIA 95 N Carlton, Ber-
keley. One-story 6-room frame
dwelling.
Owner—Fidelity Mortgage Securities
Co. of California, 1st National Bk.
Bldg., Berkeley.
Architect—W. H. Ratcliff Jr., 1st Na-
tional Bank Bldg., Berkeley.
Contractor—W. J. David, 2428 Linden,
Oakland.
COST, \$3000

(815) CARLTON 16 and 55 W Milvia,
Berkeley. Two one-story 6-room
frame dwellings.
Owner—Fidelity Mortgage Securities
Co. of California, 1st National Bk.
Bldg., Berkeley.
Architect—W. H. Ratcliff Jr., 1st Na-
tional Bank Bldg., Berkeley.
Contractor—W. J. David, 2428 Linden,
Oakland.
COST, \$3000 each

(816) CARLTON 16, 95 and 125 E
Milvia, Berkeley. Three one-story
6-room frame dwellings.
Owner—Fidelity Mortgage Securities
Co. of California, 1st National Bk.
Bldg., Berkeley.

Architect—W. H. Ratcliff Jr., 1st Na-
tional Bank Bldg., Berkeley.
Contractor—W. J. David, 2428 Linden,
Oakland.
COST, \$3000 each

(817) NO. 1536 EDITH, Berkeley.
One and one-half-story 4-room dwlg
Owner—G. E. Hurtig, 1720 Jayne, Ber-
keley.

Architect—None.
Contractor—Oscar Johnson, 5466
Manila Ave., Oakland.
COST, \$800

COMPLETION NOTICES.

Apr. 25, 1919—E TWENTY-SECOND
Ave 111.98 NW 23rd Ave NW 45 SE
65 SW 32.22 SW 46.01, Okd. David
D Oliphant Jr and R B Baker to
E E Rollins.....Mar. 20, 1919
Apr. 28, 1919—LOT 92 BLK 1 Map
Lakeshore Highlands, Okd. Lake-
shore Highlands Co to C M Mac-
Gregor.....Apr. 28, 1919
Apr. 28, 1919—S CHABOT ROAD 40
E Hearn E 40xS 110, Okd. Leslie
R Wilson to whom it may concern
.....April 26, 1919
Apr. 29, 1919—S 10 LOT 6, all Lot
7 and 8 and N 10 Lot 9 Blk 9 Map
Solano Ave Terrace,.....Anna
H Spring to J A Pinkerton.....
.....April 22, 1919

LIENS FILED.

Alameda County.

Recorded	Amount
Apr. 28, 1919—W LINE RIGHT-OF way Northern Railroad 437 N di- vision line bet lands of J S Emery and Edward Waird, same existing June 22, 1883, if said line be ex- tended westerly, N 56.50 NW 315 NE 56.50 SE 317, also being on N line ppty F H Hood 355 W of pt on W line of right-of-way of Northern R R distant thereon 49.50 N intr division line J S Emery and Ed Waird as same ex- isted on June 22, 1883, if extend- ed westerly NW 40.70 SE 56.50 SE 37.60 NW 56.50, Emeryville. Redwood Mfg Co vs Hood Canning Co, Ida Post, Bert R Post and B F Marshall.....	\$123.09

BUILDING CONTRACTS.

Sacramento County.

NO. 1515 THIRTY-SEVENTH ST.,
Sacramento. One-story 4-room
frame dwelling.
Owner—C. H. Beard, 1511 37th St.,
Sacramento.
Architect—None.
Contractor—Harry Gould, 1022 27th
St., Sacramento.
COST, \$3600

CATOLA WAY, Sacramento. Four-
room frame dwelling.
Owner—F. Wiederight, 4434 Catola
Way, Sacramento.
Architect—None.
Day's work. COST, \$1200

NOS. 3247-51 SERRA WAY, Sacra-
mento. Two five-room dwellings.
Owner—C. Chatterton, 3162 Serra
Way, Sacramento.
Architect—None.
Day's work. COST, \$2700 each

NO. 3915 "N" ST., Sacramento. Club house.
Owner—Sutter Lawn Tennis Club, Sacramento.
Architect—None.
Day's work. COST, \$6000

NO. 316 TENTH ST., Sacramento. Remodel building.
Owner—Mrs. A. Miller, Sacramento.
Architect—None.
Contractor—F. A. Holdener, 2310 "J" St., Sacramento.
COST, \$1400

NO. 1943 THIRTY-FOURTH ST., Sacramento. Frame building (2) flats.
Owner—Mrs. K.L. Wilson, Sacramento
Architect—None.
Day's work. COST, \$2500

BUILDING CONTRACTS.

San Joaquin County.

NOS. 26-28 N-SUTTER ST., Stockton. Remodel building.
Owner—Florence and Eva Brooks, 838 N-San Joaquin St., Stockton.
Architect—None.
Day's work. COST, \$10,000

ROHTROCK ADDITION, Stockton. Frame building.
Owner—P. G. Rothrock, Stockton.
Architect—None.
Day's work. COST, \$1800

POPLAR ST., bet. Yosemite & Stockton Sts., Stockton. Four-room frame dwelling.
Owner—E. L. Marsh, Stockton.
Architect—None.
Day's work. COST, \$2540

MAIN ST., bet. Madison and Monroe Sts., Stockton. Five-room frame dwelling.
Owner—A. De Peoli, Stockton.
Architect—None.
Day's work. COST, \$3500

LINDSAY AND AURORA STS., Stockton. Three-room dwelling.
Owner—Pearl V. Blundell, Stockton.
Architect—None.
Day's work. COST, \$1100

BUILDING CONTRACTS.

Fresno County.

E 1/4 OF SE 1/4 OF SE 1/4 of Sec 10, 14-20 Fresno. Drier building.
Owner—California Associated Raisin Co., 2131 Fresno St., Fresno.
Architect—None.
Contractor—Trewthitt-Shields Co., 435 Rowell Bldg., Fresno.
COST, \$110,000

LOTS 21 AND 22 BLK 2, Hazelton Addition, Fresno. Store building.
Owner—Joe P. Evangelho, Fresno.
Architect—None.
Contractor—J. E. Hart, 3667 Grant Ave., Fresno.
COST, \$3500

LOTS 71 AND 72 Ingersoll Tract, Fresno. Frame dwelling and garage.
Owner—Lloyd Cobb, 437 Forthcamp St., Fresno.
Architect—None.

Contractor—C. Samuelson, 232 Yosemite St., Fresno.

COST, \$4150
LOT 6 BLK 5, Alta Vista Tract, Fresno. Frame dwelling and garage.
Owner—Reese & Atkins, 3643 Platt St., Fresno.
Architect—None.
Day's work. COST, \$2800

N 1/2 OF LOT 8 BLK 17, Wilson North Fresno Tract, Fresno. Frame dwlg.
Owner—H. T. Humphreys, 1040 Roosevelt St., Fresno.
Architect—None.
Day's work. COST, \$2700

LOT 1 BLK 2, Dudley Park, Fresno. Frame dwelling.
Owner—Pearl Invest. Co., Fresno.
Architect—None.
Contractor—Yarnell & Garges, 2327 White St., Fresno.
COST, \$2800

COMPLETION NOTICES.

Fresno County.

Recorded Accepted
Apr. 22, 1919—SEC 25, 20-14, (Der-
rick and Rig No. 65), Fresno. S.
P Company to whom it may con-
cern. April 19, 1919

BUILDING CONTRACTS.

Santa Clara County.

4 and a fraction acres of the Quiro Rancho of the East 1/4 of the NW 1/4 of Sec 7, Twp 8, South of Range 1 West M. D. M. All work for 65-story frame dwelling.
Owner—G. D. White.
Architect—C. A. Tantau, Clunie Bldg., San Francisco.
Contractor—O. H. Anderson, Monte Vista, Santa Clara Co.
Filed Apr. 19, '19. Dated Apr. 5, '19.
Frame up.....\$1075
Dwelling closed in.....1075
Rough plastered.....1075
Usual 35 days.....1075
TOTAL COST, \$4300
Bond \$2000. Sureties, O. H. Anderson and Annie Law. Limit, 60 days. Forfeited, none. Plans and specifications filed.

COMPLETION NOTICES.

San Joaquin County.

Recorded Accepted
Apr. 25, 1919—LOT 22 BLK 9 North Manteca, Stockton. Mildred A Forbes to whom it may concern April 15, 1919

COMPLETION NOTICES.

Santa Clara County.

Recorded Accepted
Apr. 11, 1919—NO. 554 S-FIRST ST., San Jose. M Broedel to J H Miller April 3, 1919
Apr. 14 1919—STANFORD CAMPUS Leland Stanford Jr University to J T Thorp & Son.....Apr. 4, 1919
Apr. 17, 1919—COR. EMERSON AND University Ave., Palo Alto. Bank of Palo Alto to Reymund Granite Co.....Apr. 10, 1919
Apr. 17, 1919—LOT 9 BLK 3, Keiser Tract, San Jose. I Campisi to F Savio.....Apr. 15, 1919

LIENS FILED.

Fresno County.

Recorded	Amount
Apr. 24, 1919—S 1/2 OF NE 1/4 OF NE 1/4, N 1/2 of SE 1/4 of NE 1/4 of Sec 34, 12-21, Fresno. S J Montz vs Clarence T and K P Clark.....	\$97
Apr. 24, 1919—E 10 ACRES OF SE 1/4 of SW 1/4, SW 1/4 of SE 1/4 of Sec 26, 12-21, Fresno. S J Montz vs Charles Simons and L F Giffing.....	\$98
Apr. 24, 1919—NE 1/4 of SE 1/4, NW 1/4 of NW 1/4 of Sec 32, 15-20, Fresno. David Girtz vs Francis Krull and Isbell Constr Co.....	\$223

BIDS OPENED BY HARBOR BOARD FOR STEEL ROLLING DOORS.

SAN FRANCISCO.—At yesterday's meeting of the State Board of Harbor Commissioners bids for steel rolling doors were opened as follows:

Waterhouse Wilcox	\$19,750
Pacific Bldg. Material Co.....	20,990
C. Jorgensen & Co.....	21,750
Zourie Drawn Metal Co.....	22,500

Other business was transacted as follows:

Informal contract for laying 4 inch concrete pavement on deck of wharf at Fish Lagoon, awarded to Frank B. Peake for 13 1/2¢ per sq. ft.

The Board of Control advises that contracts are approved for:

J. D. Hannah, extension to Pier 43.
Clark & Henry, paving Pier 31.

Upon recommendation of Chief Engineer White bills were ordered paid as follows:

W. B. Kyle	\$ 6,120.00
J. L. McLaughlin.....	21,663.86
W. B. Kyle	866.08
Mission Mosaic Co.....	333.00
Fay Improvement Co.....	33.17
J. D. Hannah (43).....	7,206.95
Same (27).....	3,443.25
F. B. Peake.....	5,661.07
Healy Tibbetts Constr. Co.....	1,875.82
J. D. Hannah (41).....	3,532.50
E. K. & N. H. Pierson.....	2,500.00
Same	75.00
Fay Improvement Co.....	7,331.34

Meeting adjourned to May 6, 11 A. M.

Street Work Contract Awarded.

SACRAMENTO, Cal.—The McGilli-

vray Construction Co. has been awarded a contract by the City Commissioners for the following work:

Improving Fourteenth street from "Q" street to "X" street by grading the roadway and constructing thereon a pavement consisting of a hydraulic concrete foundation 4 inches in thickness, an asphaltic cement flush coat, and a bitulithic wearing surface 1 1/2 inches thick.

GOVERNMENT AWARDS STEEL CONTRACT FOR MARE ISLAND BUILDING.

WASHINGTON, D. C.—The American Bridge Co. of Washington has been awarded the contract under Specification 3838 for steel for the Structural Shop at Mare Island. Estimated \$591,181.20, for items 1a, b, 2a, b, 2c, and 3, exclusive of freight, time to complete, 170 days.

TO ENLARGE SANITARIUM.

WOODLAND, Yolo Co., Cal.—Owners of the Woodland Sanitarium are contemplating additions and alterations to the present building. The work planned will cost about \$15,000.

DIRECTOR'S COTTAGE AT CHABOT OBSERVATORY BIDS WANTED.

OAKLAND, Cal.—Bids will be received up to May 12th, 4:30 P. M., by Dan W. Pratt, Clerk of the Oakland High School District, 1101 City Hall, for the erection of the following:

1. Director's Cottage at Chabot Observatory, Leona Heights, Oakland.

2. Addition to Chabot Observatory, Leona Heights, Oakland.

Plans were prepared by Architects Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.

STEEL LOCKER AND ELECTRIC GENERATOR BIDS WANTED.

OAKLAND, Cal.—Bids will be received by Dan W. Pratt, Clerk of the Oakland High School District, Room 1101, City Hall, Oakland, up to May 12th, 4:30 P. M., for the furnishing and erection of 100 steel lockers to be installed at Oakland Technical High School, and for one electric generator to be supplied to Vocational High School.

PAVING PLANNED.

CHULA VISTA, San Diego Co., Cal.—The Board of Trustees of Chula Vista have passed resolution of intention for the paving of portions of Second avenue, Third avenue, "E" street, "F" street and Second street. The work will be done under the Vrooman Act and comprises three miles of 3-in. bituminous base with 1½-in. Warrentite wearing surface; one-half mile of 4-in. bituminous base with 1½ in. Warrentite wearing surface; one-quarter mile of 5-in. cement concrete without wearing surface. The work will be done under the supervision of Edward M. Lynch, engineer, Central Bldg., Los Angeles, who prepared the plans and specifications. The trustees will hold their next meeting the evening of May 8, at which time any protests will be heard.

STREET WORK PLANNED.

LIVINGSTON, Merced Co., Cal.—Third street, the south side business street of Livingston, will be paved from curb to curb at the same time the new county highway is being built here. Property owners from the railroad to "E" street, a distance of four blocks, have signed a petition asking the supervisors to declare the formation of an improvement district for paving purposes. The contract will be let to the same contractor who builds the county highway, the width of which will be twenty feet. Property owners along "C" street will pay one-half if the county will pay the other half for the paving of that street from Third to the state highway, a distance of five blocks.

PAVING WORK PLANNED.

EUREKA, Humboldt Co., Cal.—The City Council will discuss at its next meeting the proposed highway which is to connect the city with the Arcata county road from Fourth and "W" streets and the paving of Broadway avenue and Fourth street.

STREET WORK BIDS WANTED.

REDDING, Shasta Co., Cal.—Bids will be received by the City Board of Trustees, Leslie Engram, City Clerk, up to May 12th, 8 P. M., for the following work:

That Market Street, from the N line of Placer Street to a point 150 feet S of the S line of Placer Street;

That Placer Street, from California Street to Market Street;

That Placer Street, from Market Street to the alley midway between Market and Pine Streets;

That Yuba Street, from Market Street to alley midway between Market and Pine Streets;

That Butte Street, from Market to alley midway between Market and Pine Streets;

That Tehama Street, from Market Street to alley midway between Market and Pine Streets;

That Tehama Street, from California to Oregon Streets;

That Shasta Street, from Market Street to alley midway between Market and Pine Streets be graded; paved with 4-inch Portland Cement Concrete

Base and a 1½-inch Bitulithic wearing surface; curbs, gutters and sidewalks to be constructed of Portland cement concrete.

PAVING BIDS ORDERED.

NAPA, Napa Co., Cal.—The City Trustees have overruled the protests of property owners and have ordered

the improvement of Napa street. The City Clerk was directed to advertise for bids.

Street Work Contract Awarded.

NAPA, Napa Co., Cal.—The City Trustees have awarded a contract to George Errington, Napa, to improve Elm street at a cost of \$2,992.11.

PREPARING PLANS FOR STADIUM.

HOLLYWOOD, Los Angeles Co., Cal.—Architects Mead & Requa, 614 "E" street, San Diego, are preparing plans for a stadium to be erected in the Hollywood foothills for the Theatre Arts Association, of which Mrs. W. Yorke Stevenson is chairman. The present plans will provide for a stadium to seat 2000 people but the site is susceptible of development into an open air theatre to seat 20,000. The stadium is estimated to cost \$50,000.

SUB BIDS WANTED BY DAWSON COMPANY.

SAN DIEGO, Cal.—The Dawson Construction Company, which has the contract, amounting to approximately \$1,000,000 for the construction of six permanent barracks buildings for the Marine Brigade post on Dutch Flats, San Diego, desires bids for the following: Electric wiring, sheet metal work; stone, gravel and sand; artificial stone work; plastering, marble and tile work; painting, glazing and hardware. Plans and specifications may be seen at the office of the company on the job. W. A. Roffe is the chief engineer in charge of the work. Information may be obtained by writing to the Dawson Construction Company, San Diego.

PLAN HOTEL AND BUNGALOWS.

PASADENA, Los Angeles Co., Cal.—J. B. Coulston, president of the National Bank of Pasadena, and others are buying through the Hogan Company, Pasadena, a tract of about 10 acres in the Country Club Park tract on Foothill boulevard near Allen avenue, Altadena, upon which they plan to erect a hotel. The main building will contain dining rooms, kitchens, library, lounging rooms, offices, lobby, etc., and about ten bungalows for the use of guests will be grouped around the central building. The buildings will cost approximately \$200,000, it is said.

CONCRETE ROAD PLANS ORDERED

EUREKA, Humboldt Co., Cal.—The County Engineer has been instructed to prepare plans and specifications for a concrete base road from Fernbridge to Ferndale.

JOS. MICHEL

W. A. PFEFFER

H. N. PATTERSON

Wire- work

Sidewalk Doors

Elevator Cars

Elevator Enclosures

Store Fronts

Smokestacks

Gratings

Railings

Fences & Grills

Tanks

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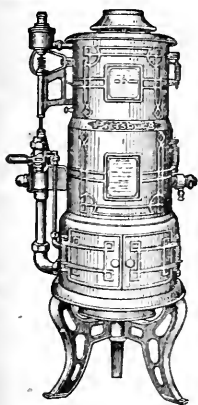
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Publication Office
560 Mission Street

San Francisco, Cal., May 14, 1919

Published Every Wednesday
Nineteenth Year, No. 20



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BUILDING AND ENGINEERING NEWS

HIGHWAY BONDS.

ALTURAS, Modoc Co., Cal.—The Modoc County Development Board is backing a movement urging the issuance of \$400,000 in bonds with which to finance construction of a highway system.

It is probable that a petition will be presented the Supervisors at their next meeting asking the calling of the election.

SEWER WORK PLANNED.

MARTINEZ, Contra Costa Co., Cal.—The City Board of Trustees has passed a resolution of intention providing for the following work:

That vitrified ironstone pipe sewers, brick manholes, lampholes, etc., be constructed in portions of Talbalt, Main and High Streets.

C. E. Daley is City Clerk.

STREET WORK CONTRACT AWARDED.

RICHMOND, Contra Costa Co., Cal.—J. E. Staninger has been awarded a contract by the City Council for the improvement of 25th, 26th and 28th streets.

BIDS OPENED FOR PORTLAND DOCK.

PORTLAND, Ore.—Elliott & Scoggins, Portland, submitted the lowest bid to the Commission of Public Docks for the construction of an extension to Pier No. 1; a wharf, and for the construction of Pier No. 2, at \$329,279.20.

It is probable that they will be awarded the contract.

PAVING PLANS COMPLETE.

EUREKA, Humboldt Co., Cal.—City Engineer Hannah has completed plans and specifications for the grading and paving of Fourth street and Broadway.

The plans call for the street to start at the bridge over the Eureka Slough. The road will begin at the west end of the bridge and will be 30 feet wide to the west line of X street. From this point the street will be graded, full

width, to the east line of W street.

The street will be paved from curb to curb from the east line of W street to the south line of Wabash street, and on out Broadway to the city limits there will be a 20 foot paved roadway.

The work will represent about four miles of paving.

STREET WORK PLANNED.

RICHMOND, Contra Costa Co., Cal.—The City Council has passed a resolution of intention (No. 335-2) providing for the following work:

That South Street, from the SW line of Walls Addition to Pullman Avenue, be graded to the official lines and grades, paved with a 5 inch cement concrete base and a two-coat wearing surface of asphalt and broken rock.

That curbs, gutters, sidewalks, wing-wall and portal of cement concrete, and curb bars of galvanized steel, be constructed thereon.

T. B. GOODWIN GETS TRANQUILITY SCHOOL CONTRACT.

FRESNO, Fresno Co., Cal.—From plans prepared by Ernest J. Kump, Rowell Bldg., Fresno, the following bids were received for the construction of the proposed Tranquility school building:

T. B. Goodwin, San Francisco.....\$40,306
James L. Daly, Fresno..... 43,820
Frederickson & Shannan,

Fresno 46,754
R. Pedersen Co., Fresno..... 48,492
D. Ashbury Evans, Fresno..... 49,000
G. M. Bergren, San Francisco..... 51,972

The contract was awarded to T. B. Goodwin, 110 Jessie St., San Francisco. The building will be one story in height of reinforced concrete construction.

PLAN ATHLETIC CLUB.

OAKLAND, Cal.—The Oakland Men's Athletic Club, Lynn Stanley, 1320 Broadway, Oakland, Manager, are planning to erect a large fireproof club building. The architect and the site for the building have not been decided upon, but it will be located downtown.

SCHOOL BONDS.

OROVILLE, Butte Co., Cal.—The \$40,000 school bond issue of the Durham School District has been sold by the County Supervisors. Proceeds of the sale will finance construction of a new one-story Class "C" school building. Plans are being prepared by W. H. Weeks, 75 Post St., San Francisco.

HARDWOOD HEADQUARTERS

ASH-BASSWOOD-BIRCH
AROMATIC RED CEDAR
COTTONWOOD-ELM-HICKORY
SOUTHERN RED GUM
HICKORY-LAUREL-MAPLE
PACIFIC MAPLE-PLAIN OAK
QUARTERED OAK
WYOMING REDWOOD OAK
POPLAR-WALNUT



BOROUGH-BRONZE-WALNUT
JEWELL-PLA-SHANKS-ELM
LIGNUM-VITAE-MAHOGANY
ROSEWOOD-TEAK-RED BEAN
SPRAYER-GUM-COCKSACK WALNUT
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SANTALWOOD-PLANKING
WYOMING VENEERED PANELS
JEWELL-TUCANAILS VENEERS

WHITE BROTHERS

FIFTH and GRANNAN STREETS

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Devoted to the Architectural, Building, Engineering and Industrial Activities
on the Pacific Coast.

Issued Weekly, \$3.00 per year

San Francisco, Cal., May 14, 1919

Nineteenth Year, No. 20



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RECOMMEND ACCEPTANCE OF STREET MACHINERY.

SACRAMENTO, Cal.—Commissioner of Streets D. W. Carmichael has recommended to the City Commission the acceptance of the bid of the Spears-Wells Machinery Co., 239 12th St., Oakland, for a street planer and scarifier, to cost \$1300. Action was postponed one week.

PAVING WORK PLANNED.

SANTA ROSA, Sonoma Co., Cal.—The City Council has passed resolutions of intention providing for the improvement of Santa Rosa avenue from the Main Street Bridge over Santa Rosa Creek. Plans will provide for a concrete base with an asphalt pavement. The improvement will connect the State highway with the Civic Center.

Plans were ordered prepared for the grading of King Street from Benton to Howard. This work was ordered done in compliance with a request of the property owners. The construction of curbs and gutters and a rock roadway is planned when the street is brought to the official grade.

MARYSVILLE PAVING BIDS REJECTED.

MARYSVILLE, Yuba Co., Cal.—Bids received for the paving of "B," Twelfth, "D," Fifth, and Sixth Streets were considered too high by the City Trustees and were rejected. City

Clerk Geo. W. Richards was directed to call for new bids.

The Federal Construction Co. was the lowest of the seven bidders. Its figure on "B" street from Seventh to North Levee was \$42,600; for "D" St., from Fifth to Ninth, and for stretches on Fifth and Sixth Streets was \$27,654, and for Twelfth Street, from "B" to the Browns Valley grade, \$14,127.

STREET IMPROVEMENT CONTRACT AWARDED.

SANTA BARBARA, Cal.—Fairchild-Gilmore-Wilton Co., of Los Angeles, was awarded the contract at \$12,711 for the improvement of Sola street between De La Vina and Bath streets and portions of Micheltorena street, by grading and paving with 4-in. concrete base and 1½-in. Warrenite surface, constructing cement curb and gutters, 6-in. vitrified pipe sewer connections and concrete driveways. Los Angeles Paving Company submitted the only other bid at \$13,065.83.

BRIDGE BIDS WANTED.

SAN JOSE, Santa Clara Co., Cal.—Bids will be received by the Board of Supervisors, Henry A. Pfister, County Clerk, up to 11 A. M., June 2nd, for the construction of bridges as follows:

Reinforced concrete bridge on Watsonville road, over Llagas creek in Supervisor District No. 1; reinforced concrete bridge on Hicks road near old lime kiln in Supervisor District No. 4; reinforced concrete bridge on Alamitos road in Gannon place, Supervisor District No. 4.

Plans may be had from the County Clerk at San Jose.

BIDS WANTED FOR PIPE.

ANAHEIM, Orange Co., Cal.—Until 8 P. M., May 22, bids will be received by the City Clerk for 1350 feet of 12-inch and 300 feet of 4 inch cast iron water pipe and fittings in accordance with specifications which may be obtained from Edward B. Merritt, City Clerk.

U. S. FOREST SERVICE OFFERS ROAD APPROPRIATION.

MARIPOSA, Mariposa Co., Cal.—The U. S. Forest Service has offered to appropriate \$250,000 for the construction of a road twenty-eight miles

in length from Mariposa to the Mariposa Big Trees if Mariposa county will appropriate \$25,000 as a supplementary fund. The Forest Service cannot participate in the building of the Merced-El Portal road.

BONDS FOR HYDRO-ELECTRIC PLANT.

SAN FRANCISCO, Cal.—The State Railroad Commission has authorized the Great Western Power Company to issue \$6,000,000 bonds and \$1,500,000 cumulative stock. The money will be used in the \$6,000,000 construction program calling for a 40,000-watt hydro-electric plant on the north fork of the Feather river, six miles from Beldon.

GRADING, DITCHING & CULVERT BIDS WANTED.

EUREKA, Humboldt Co., Cal.—Bids will be received by the County Supervisors, Fred M. Kay, County Clerk, up to May 13th, 2 P. M., for grading, ditching, furnishing and placing culverts and putting in shape for concerting 3.85 miles of road leading from the town of Ferndale to Fern Bridge, in Road District No. 1.

Sewer Bid Returned Unopened.

SEATTLE, Wash.—Only one bid was received by the City Council for the Empire Way Trunk sewer contract, estimated by the City Engineer to cost in the neighborhood of \$330,000. The board declined to open this proposal but instructed the City Engineer's department to redraft the specifications for the work and make various borings to determine the nature of the formation over the route of the proposed sewer.

ONLY SKETCH PREPARED FOR HEALTH DEPARTMENT BUILDING.

SAN FRANCISCO.—Architect John Reid Jr., First National Bank Bldg., has prepared a preliminary sketch of the proposed \$400,000 Class "A" building to be erected in the Civic Center for the City and County Health Department.

Plans will not be prepared until the appropriation for the construction of the building is made by the Supervisors.

ADVANCE NEWS

Official Proposals, Etc.

Preliminary Sketches Nearly Complete.

OFFICE BLDG. Cost, \$—
SACRAMENTO. SE Seventh and "K" Streets.

Eighteen-story Class "A" bank and office building (to house both Fort Sutter Bank and Sacramento Bank.)

Owner—J. M. Henderson Jr., President of the Fort Sutter National and Sacramento Banks.

Architects—Weeks & Day, Phelan Bldg., San Francisco.

Plans Being Figured.
APARTMENTS, ETC. Cost, \$—
SAN FRANCISCO. SW Mason and Greenwich.

Two-story frame store and apartment house 4 4-room apts on 2nd floor

Owner—Marsicano Estate.

Architect—E. E. Young, 251 Kearny St., San Francisco.

Plans Being Figured.
STORE & LOFT BLDG Cost, \$—
LOS ANGELES. NE Eighth and Los Angeles Streets.

Two-story Class "C" brick store and loft building, 111x100.

Owner—S. M. Bernard Co.

Architect—Richard D. King, 517 Van Nuys Bldg., Los Angeles.

Owner Taking Figures.
SWIMMING TANK Cost, \$7,000
LOS ALTOS, Santa Clara Co., Cal.

Open air swimming tank.

Owner—Jos. Bien, Los Altos, Cal.

Architect—Sam Lightner Hyman, Crocker Bldg., San Francisco.

(27261) A to J Q to S X

Plans Being Prepared.
ALTERATIONS Cost, \$—
SAN FRANCISCO. Front and Broadway.

Repairs and alterations to five-story and basement brick hotel and store building damaged by fire.

Owner—Whitcomb Estate.

Architect—Geo. Rushford, 354 Pine St., San Francisco.

Segregated Figures Being Taken.
APARTMENTS Cost, \$—
SAN FRANCISCO. S Washington St. near Van Ness Ave.

Three-story and basement frame and brick veneer apartment house (6 5 room apts.)

Owner—Withheld.

Architect—Walter C. Falch, Hearst Bldg., San Francisco.

Plans Being Figured.
RESIDENCE Cost, \$6,000
BERKELEY, Alameda Co., Cal. Rockridge.

One and one-half-story frame residence (6 rooms and garage.)

Owner—Dr. M. S. Kimbrell, Oakland Bank of Svgs. Bldg., Oakland.

Architect—John Hudson Thomas, 1st National Bank Bldg., Berkeley.

Exterior Finish, cement plaster; Floors, tile, hardwood; Interior Finish, hardwood; Plumbing, hot water heater; Roof, wood shingles.

(27623) 1st report Apr. 26, 1919.

Segregated Figures to be Taken In About a Week.

APARTMENTS Cost, \$110,000
SAN FRANCISCO. Hyde St., bet. Greenwich and Lombard Sts.

Seven-story steel and reinforced concrete community apartment house

Owner—Summit Community Apartment House Association.

Architect—T. Paterson Ross, 310 California St., San Francisco.

Plans Being Prepared. Ready for Figures Next Week.

FACTORY Cost, \$55,000
SAN FRANCISCO.

Three-story mill construction factory building, 60x150.

Owner—Withheld.

Architect—Sam Lightner Hyman, Crocker Bldg., San Francisco.

I freight elevator; sprinkler system and steel sash.

Plans Being Prepared
STORE BUILDING Cost, \$15,000
SAN FRANCISCO. Fillmore and Byington Streets.

One-story reinforced concrete store with frame for 2 additional floors.

Owner—Laurence A. Meyers and Sam Lightner Hyman.

Architect—Sam Lightner Hyman, Crocker Bldg., San Francisco.

Plans Being Prepared.
GARAGE Cost, \$24,000
SAN FRANCISCO. O'Farrell Street, bet. Webster and Fillmore; 52x120 feet.

Two-story reinforced concrete garage.

Owner—Laurence A. Meyers and Sam Lightner Hyman.

Architect—Sam Lightner Hyman, Crocker Bldg., San Francisco.

Plans Being Prepared.
ALTERATIONS Cost, \$125,000
SAN FRANCISCO. No. 246 Post Street

Alterations to brick building.

Owner—S. & G. Gump Art Store, Prem

Architect—Sam Lightner Hyman, Crocker Bldg., San Francisco.

Work will consist of alterations to stores, additional mezzanine floor, leveling floors; complete new fixtures, counters, shelving, all of 1/4 sawed oak; roof garden; also additional stories and new elevator.

Plans Being Figured. Bids Close Thursday.

RESIDENCE Cost, \$6,000
SAN FRANCISCO. St. Francis Wood.

Two-story frame residence.

Owner—Mr. Sauter.

Architect—Gertrude E. Comfort, 110 Sutter St., San Francisco.

Plans for three other buildings similar to above are also being prepared.

Ready for Figures Within Two Weeks
THEATRE Cost, \$40,000
BENICIA, Solano Co., Cal.

One-story brick theatre building, 50x100 (seating capacity of 600).

Owner—Walter B. Crooks, Benicia.

Architect—Jas. W. Plachek, 2014 Shattuck Ave., Berkeley.

Plans Being Figured. Bids Close May 19, 1919.

ADDITION Cost, \$—
SAN FRANCISCO. SW California and Battery Streets.

Five-story Class "A" addition to five-story office building, 89x103.

Owner—Robt. Dollar Co., 250 California St., San Francisco.

Architect—Chas. W. McCall, Central Bank Bldg., Oakland.

Engineer—T. Ronneberg, 3005 Crocker Bldg., San Francisco.

A selected list of eight San Francisco general contractors have been invited to figure.

Plans Being Figured. Bids Close May 9, 1919.

GARAGE Cost, \$9,000
OAKLAND, Alameda Co., Cal. 24th and Webster Streets.

BUILDING AND ENGINEERING NEWS

One-story reinforced concrete garage,
65x100.

Owner—Withheld.

Architect—C. W. McCall, Central Bank
Bldg., Oakland.

Plans to be Prepared.

ADDITION Cost, \$—
SAN FRANCISCO. NE O'Farrell and
Grant Avenue.

Class "A" addition to bank building.

Owner—Union Trust Co.

Architect—Frederick H. Meyer, Bank-
ers' Invst. Bldg., San Francisco.

The number of stories to be added
has not been decided, but will prob-
ably be three.

To be Done by Days Work. Excava-
tion Started.

APARTMENTS Cost, \$16,000
MERCED, Merced Co., Cal. 19th and
"L" Streets.

Two-story and basement frame and
stucco (4 room) apartments.

Owner—Fred F. Daunt, Merced, Cal.

Architect—Not Given.

To be Done by Days Work.

MANUFACTURING BLDG

Cost, \$30,000.

SEATTLE, Wash. No. 915 11th Ave.

Two-story concrete auto part manu-
facturing building, 120x104.

Owner—E. W. Bader. Hoyt & Eicks,
Inc., Lessees, 1515 Broadway,
Seattle, Wash.

Architect—V. W. Voorhees, Eitel Bldg.
Seattle, Wash.

Plans Nearing Completion.

APARTMENTS Cost, \$15,000

RICHMOND, Contra Costa Co., Cal.

SW 24th and Lowell Streets.

Two-story frame and plaster (10)
apartments.

Owner—The Richmond Co., Richmond.

Architect—Not Given.

Plans to be Prepared.

RESIDENCE Cost, \$—

SAN FRANCISCO. Bush Street E of

Taylor Street.

Fire Chief Murphy's Residence.

Owner—City and County of San Fran-
cisco.

Architect—John Reid Jr., 1st National
Bank Bldg., San Francisco.

Plans Being Prepared.

BUNGALOWS Cost, \$5,500, \$6,300
and \$6,000 respectively.

SAN FRANCISCO. Westwood Park.

Three frame bungalows.

Owner—Ida F. McCain et al.

Architect—Ida F. McCain, 318 Kearny
St., San Francisco.

Being Done by Days Labor.

WAREHOUSE, ETC. Cost, \$10,000

BURLINGAME, San Mateo Co., Cal.

Frame and galvanized iron buildings
(warehouse, coal bunkers, sheds,
etc.)

Owner—H. A. Cahalan Co., 357 "B" St.,
San Mateo.

Architect—W. H. Toepke, 942 Market
St., San Francisco.

Plans Being Prepared.

FRAME FLATS Cost, \$7,000

BERKELEY, Alameda Co., Cal. Ox-
ford Street near Eunice Street.

Two-story frame (2) flats 4 rooms each
Owner—J. H. McHaffie.

Architect—J. W. Plachek, 2014 Shat-
tuck Ave., Berkeley.

Plans Being Figured.

MERCANTILE BLDG. Cost, \$—

LOS ANGELES. Nos. 621-625 South
Broadway.

Five-story and basement Class "A"
reinforced concrete mercantile
building, 67x145.

Owner—J. E. Carr.

Architect—John C. Austin, 1125 Baker
Detweiler Bldg., Los Angeles.

Work Started.

BUNGALOWS Cost, \$2,600 each

BURLINGAME, San Mateo Co., Cal.

North Burlingame.

Ten one-story frame bungalows.

Owner—J. C. Rodolph.

Architect—A. W. Pattiani, Merchants
National Bk Bldg., San Francisco.

Mr. Pattiani has awarded contracts
for different parts of the work and
foundations have been laid for three
bungalows.

Plans Being Prepared.

CHURCH, ETC. Cost, \$60,000

PLITTSBURG, Contra Costa Co., Cal.

Frame and Stucco church, rectory and
hall buildings.

Owner—St. Peter's Parish.

Architect—Smith O'Brien, Bankers'
Investment Bldg., San Francisco.

Plans Being Figured.

FLATS Cost, \$—

SAN FRANCISCO. NW 26th Avenue

and California Street.

Two-story and basement frame (4 4-
room flats.)

Owner—W. T. Allen.

Architect—C. O. Clausen, Hearst Bldg
San Francisco.

Figures to be Taken in About a Week.

AUTO SALES BLDG. Cost, \$100,000

OAKLAND, Alameda Co., Cal. 13th

St. extending through to 14th St.
near Jackson.

One-story brick auto sales building

(4 stores and garage.)

Lessee—Hogan & Leder, 331 14th St.,
Oakland.

Architect—A. W. Pattiani, Merchants
National Bk. Bldg., San Francisco.

Plans Being Prepared. Ready for
Figures in One Month.

BUNGALOW Cost, \$5,000

REDWOOD CITY, San Mateo Co., Cal.

One-story frame bungalow.

Owner—Withheld.

Architect—Walter King, New Call
Bldg., San Francisco.

Ready For Figures Next Week.

BUNGALOW Cost, \$3,000

LOS GATOS, Santa Clara Co., Cal.

Five-room bungalow.

Owner—Mrs. Grey, San Francisco.

Architect—Walter King, New Call
Bldg., San Francisco.

To Select Architect for Town Hall.

TOWN HALL Cost, \$45,000 to
\$50,000.

ANTIOCH, Contra Costa Co., Cal.
Corner of Third and "H" Sts.

Two-story brick and concrete town
hall.

Owner—Town of Antioch.

Architect—Not Selected.

The following architects have sub-
mitted competitive plans: B. G. Mc-
Dougall of San Francisco; W. H. Rat-
cliff Jr., of Berkeley; James T. Nar-
bet of Richmond; W. A. Doctor of
Martinez and Town Engineer R. P.
Easley of Antioch. Selection of an
architect will be made in about a
week.

Taking Figures for Piling, Excavat-
ing and concrete basement.

OFFICE & LOFT BLDG. Cost, \$50,
000 to \$60,000.

SAN FRANCISCO. Jackson Street,
bet. Drumm and Embarcadero.

Five-story and basement Class "A"
office and loft building, 50x60.

Owner—Wellman Estate Co.

Architect—Julius Krafft & Sons, Phe-
lan Bldg., San Francisco.

Plans Being Prepared.

OFFICE BUILDING Cost, \$12,000

DINUBA, Fresno Co., Cal.

One-story brick and terra cotta office
building (6 rooms).

Owner—Alta Irrigation District, Di-
nuba, California.

Architect—Ernest J. Kump, 207-8
Rowell Bldg., Fresno.

Plans Being Prepared.

BANK & OFFICES Cost, \$175,000

FRESNO, Fresno Co., Cal. Main and
Church Streets.

Four-story brick, hollow tile and steel bank and office building (70 offices.)

Owner—Visalia National Bank and Trust Company.
Architect—Ernest J. Kump, Rowell Bldg., Fresno.

Contractor Taking Sub-Figures.

HOSPITAL Cost, \$100,552

FAIRFIELD, Solano Co., Cal.

Frame and plaster county hospital buildings.

Owner—Solano County.

Architect—C. E. Perry, 514 Marin St., Vallejo.

Contractor—E. E. Etherton, Mquad-nock Bldg., San Francisco.

Mr. Etherton is taking sub-figures for the following work: Painting, plumbing, plastering, sheet metal work, ornamental iron work, brick work, millwork and interior tiling. Contracts for all other portions of the work will be signed within a week.

Plans Being Prepared.

SCHOOL Cost, \$40,000

COALINGA, Fresno Co., Cal.

One-story brick and stucco school (8 rooms).

Owner—Claremont School District.

Architect—Ernest J. Kump, Rowell Bldg., Fresno.

Contract Awarded.

SCHOOL Cost, \$28,007

EMERYVILLE, Alameda Co., Cal. NW 47th and San Pablo Avenues.

Two-story concrete (9-room) school.

Owner—City of Emeryville.

Architect—Fredk. Soderberg, 1st National Bank Bldg., Oakland.

Contractor—Val Franz & Son, 180 Jessie St., San Francisco.

Bids will be called shortly for heating, electric work and finishing of the auditorium.

Plans Being Prepared.

CHURCH Cost, \$15,000

FULLERTON, Orange Co., Cal.

Hollow tile church, 90x90.

Owner—Christian Science Church.

Architect—G. A. Howard Jr., 820 Story Bldg., Los Angeles.

Contract Awarded.

RESIDENCE Cost, \$9,500

SAN FRANCISCO. SE 27th Avenue & Balboa Street.

All work for two-story and basement frame residence (7 rooms).

Owner—Dr. A. C. Wallace.

Architect—Ernest Hildebrand, Crock-er Bldg., San Francisco.

Contractor—K. H. McKenzie, 2773 Mc-Allister St., San Francisco.

Contract Awarded.

REPAIR SHOP Cost, \$8,400

SAN FRANCISCO. E Valencia 81-6 S Twentieth Street.

One-story Class "C" concrete auto repair shop.

Owner—M. I. Sullivan.

Architect—Arthur S. Hugbee, 316 Sharon Bldg., San Francisco.

Plans Being Prepared.

CHURCH Cost, \$12,000

SAN FRANCISCO. Fifth Avenue and Irving Street, Sunset District.

One-story frame church and Sunday School (seating capacity 200.)

Owner—Christ Church (Lutheran)

Architects—Ward & Blohm, Alaska Commercial Bldg., S. F.

Plans Being Prepared. Ready for Figures in About a Week.

STORE Cost, \$10,000

MAYFIELD, Santa Clara Co., Cal.

One-story reinforced concrete store, 50x100.

Owner—Withheld.

Contractor—O. E. Evans & Co., 2569 Mission St., San Francisco.

Plans Being Figured.

DWELLINGS Cost, \$2,500 each

SAN FRANCISCO. Twentieth Ave., Sunset District.

Two one-story 4-room frame dwellings

Owner—Withheld.

Architect—O. E. Evans, 2569 Mission St., San Francisco.

Plans Being Prepared.

ADDITION Cost, \$8,000

SAN FRANCISCO. Park - Presidio District.

One-story frame addition to make 4 apartments.

Owner—Withheld.

Architect—O. E. Evans & Co., 2569 Mission St., San Francisco.

Preliminary Plans Being Prepared.

HOTEL, ETC. Cost, \$150,000

WHITTIER, Los Angeles Co., Cal. Corner Philadelphia and Painter Avenue.

Three-story brick or hollow tile hotel with two two-story wings also 4 or 5 separate bungalows.

Owner—A hotel Company being organized by the Chamber of Commerce of Whittier.

Architect—Albert R. Walker and Chas. M. Hutchison, 1402 Hibernian Bldg., Los Angeles.

Plans Being Prepared.

FACTORY Cost, \$100,000

STOCKTON, San Joaquin Co., Cal. Cherokee Lane.

Fireproof factory buildings (a two-

story brick and concrete office building will be erected first.)

Owner—Jas. Kroyer Mfg. Co.

Architect—Frank V. Mayo, 512 Farmers & Merchants Bank Bldg., Stockton.

Plans Being Prepared.

SCHOOL Cost, \$35,000

HANFORD, Kings Co., Cal. Grangeville School District.

Concrete and frame 5-room school.

Owner—Grangeville Grammar School District.

Architect—Ernest J. Kump, Rowell Bldg., Fresno, Cal.

SPECIFICATIONS

Exterior Finish, pressed brick; Roof tile.

Preliminary Plans Being Prepared.

THEATRES Cost, \$250,000

SAN FRANCISCO. Mission District.

Three or four Class "A" theatres.

Owner—Withheld.

Architect—O. E. Evans & Co., 2569 Mission St., San Francisco.

The same owner has under consideration the erection of three additional theatre buildings in neighboring cities to San Francisco.

Architect Evans is also taking figures on three alteration jobs.

Plans Being Prepared.

GYMNASIUM. Cost, \$12,000

LEMOORE, Kings Co., Cal.

Gymnasium.

Owner—Lemoore Union School District.

Architect—Ernest J. Kump, Rowell Bldg., Fresno.

Plans Being Prepared.

ADDITION Cost, \$—

OAKLAND, Alameda Co., Cal. Twenty fourth and Webster Streets.

35 foot addition to 1-story reinforced concrete garage.

Owner—Withheld.

Architect—Chas. W. McCall, Central Bank Bldg., Oakland.

Bids have been taken for a one-story building, 65x110, and the owner has decided to add a 35-foot addition to the side of the building. When plans are complete bids will be taken for the addition. The present bids will be considered with a deduction for omitting the south side wall.

Plans Being Prepared.

RESIDENCE Cost, \$—

REEDLEY, Fresno Co., Cal.

Two-story 8-room frame and stucco residence.

Owner—R. S. Holt, Reedley, Cal.

Architect—Ernest J. Kump, Rowell Bldg., Fresno, Cal.

Plans Being Figured. Date of Opening Bids Extended to May 14.

WAREHOUSE Cost, \$—
OAKLAND, Alameda Co., Cal. Foot of Seventh St., Key Route Basin. One-story frame bulkhead transit shed 120x500.

Owner—Parr-McCormick Co.

Engineer—W. N. Ball, 1st National Bank Bldg., and Foot of 7th St., Oakland.

The date for opening bids has been extended from May 10th to May 14th, between 11 A. M. and 12 M.

TRESTLE ROAD CONTRACT AWARDED.

SEATTLE, Wash.—The Board of Public Works has awarded a contract to Hansen & Hauge, Seattle, for the construction of the Fairview avenue trestle roadway on this company's bid of \$17,908.50.

CONTRACT AWARDED FOR WATER COOLING PLANT.

WILMINGTON, Los Angeles Co., Cal.—C. F. Braun & Co., 503 Market St., San Francisco, have secured a permit to erect a water cooling structure, 18x169 feet, 33 feet high, at the Union Oil Company's refinery at 1501 Wilmington and San Pedro road, Wilmington. It will have reinforced concrete foundation and tank at its base, timber superstructure and piping. It will cost \$15,000.

TO ERECT SUB-STATION AND SHOPS.

FRESNO, Fresno Co., Cal.—The San Joaquin Light & Power Company will have plans completed in 60 days for its new sub-station and shops to be built in Fresno. A. G. Wishon is general manager of the company.

BIDS WANTED FOR YOLO COUNTY FERRY BOAT.

WOODLAND, Yolo Co., Cal.—The County Supervisors have instructed H. R. Saunders, County Clerk, to advertise for bids for the building of a modern 45-horsepower river ferry to be stationed at Clarksburg, and intended to serve the fast developing reclamation districts on the west side of the river.

It is the first ferry of the kind on the Sacramento river, and it is variously estimated that it will cost between \$20,000 and \$25,000.

The specifications call for hull 48½ feet long, 20 and 29 feet (over plank and over guard) in width and with a depth of five feet. The engine will have power to move paddle-wheels 40 revolutions a minute and will be controlled from a pilot house stationed over the boat.

LODI AWARDS PAYING CONTRACT.

LODI, San Joaquin Co., Cal.—The Clark & Henery Construction Co., 38 S-Sutter St., Stockton, has been awarded a contract by the City Council for the paving of Lodi streets with an asphalt macadam composition.

A mile of pavement, with concrete curbs, will be put down on Locust street, five blocks will be improved on Lee avenue and an alley between Lee avenue and Hutchins street will be fixed as a part of the same job. Four other bids were submitted.

BIDS WANTED FOR HARDWARE, ETC.

PROPOSALS FOR INDIAN SUPPLIES: Department of the Interior, Office of Indian Affairs, Washington, D. C.—Sealed proposals, plainly marked on the outside of the sealed envelope: "Proposals for Hardware" (or other class of supplies as the case may be) and addressed to the "Commission of Indian Affairs, 310 Elm St., St. Louis, Mo.," will be received until 10 o'clock A. M., on each of the following dates and on the class of supplies specified, and then opened: Hardware, June 2, 1919; Furniture, May 27, 1919; Harness, Leather, etc., May 29, 1919; Tinware, Stoves, etc., May 26, 1919; Paints, Oils, etc., May 31, 1919; Carbide, etc., May 29, 1919. Schedules covering all necessary information for bidders will be furnished upon application to the Indian Office, Washington, D. C., and to the U. S. Indian Warehouses at Chicago, St. Louis, and San Francisco. The Department reserves the right to reject any or all bids or any part of any bid, and to post tentative awards promptly, subject to correction.

CATO SELLS,
Commissioner.

BIDS WANTED FOR WATER WORKS AND ELECTRIC PLANT.

FLORENCE, Ariz.—Until 2 P. M., May 28, bids will be received by the town clerk for construction of a municipal water works and electric plant. Bids will be taken separately for the following:

1. Building main power plant, well houses and derricks, concrete reservoir, fuel oil reservoirs, electrical and water distributing systems, hydrants, valves, steel tank and tower, foundations, etc.

2. Two 80 h. p. boilers with stack, oil burning equipment and steam auxiliaries; two 80 h. p. engines direct connected to two 60-70 K. V. A. alternators; 2 300 gallon per minute motor driven centrifugal pumps; two 300 gallons per minute motor driven centrifugal deep well pumps; all piping and electric wiring complete.

The town may install oil engines for prime movers and will take alternate bids on the following:

1. One 80 h. p. oil burning boiler; one 80 h. p. direct connected 60-70 K. V. A. alternator and other equipment as specified above.

2. Two 100 h. p. compression ignition type oil engines direct connected or belted to two 60-70 K. V. A. alternators and other equipment as specified above.

3. For cast iron pipe and special castings f. o. b. Florence.

4. For California redwood pipe and castings f. o. b. Florence.

Plans and specifications may be obtained from the engineers, Burns, McDonnell, Interstate Bldg., Kansas City, on deposit of \$15 of which sum \$10 will be refunded on return of plans. S. M. Bailey, town clerk.

BIDS WANTED FOR PUMP AND MOTOR.

ANAHEIM, Orange Co., Cal.—Until 8 P. M., May 22, bids will be received by the City Clerk for a deep well pump and motor in accordance with specifications which may be obtained from Edward B. Merritt, City Clerk. (27243) E

BIDS WANTED FOR SEWER SYSTEM AND SEWAGE TANK.

BISHOP, Inyo Co., Cal.—Until 8:30 P. M., June 2, bids will be received by the town of Bishop, Inyo County, for the construction of a sanitary sewer system and a sewage treatment tank in accordance with plans and specifications on file at the office of the town clerk and which may be obtained from the engineers, Olmsted & Gillelen, 1112 Hollingsworth Bldg., Los Angeles, on payments of \$1.50, plans to remain the property of the bidder. Certified check for 10 per cent required with each bid. A. D. Schiveley, town clerk. Bids will be taken on both vitrified clay and cement pipe. Following are the approximate quantities: 17,000 lin. ft. 6-in. pipe and 500 Y's; 3110 lin. ft. 8-in. pipe and 25 Y's; 3422 lin. ft. 12-in. pipe and 30 Y's; 810 lin. ft. 14-in. pipe; 49 manholes and 15 flush tanks. There will also be a septic tank of the Imhoff type, constructed of reinforced concrete, for treatment of sewage.

PLAN TO ERECT BUILDING.

FRESNO, Cal.—The San Joaquin Baking Company, F. D. Bradford, Manager, San Benito and "P" Streets, Fresno, will establish a wholesale baking plant at Los Angeles and "L" streets in Fresno. A two-story brick and concrete building, 145x240 feet, will be erected.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
765	Briscoe	S F Oven Co	3000
766	Bjorkman	Bjorkman	2900
767	Shumate's	Owner	1800
768	Clayhugh	Barrett	800
772	Dana	Johnson	1610
769	Elkins	Hanssler	425
770	Stolty	Healing	400
771	Ruef	Ruef	400
773	Voorhies	Voorhies	60000
774	Chapman	Chapman	9000
775	City Invest.	Grace	4500
776	R C Archbishop	Fennell	28000
777	S Arch	Same	1500
778	Hall	Hall	6000
779	Fassio	Fassio	13000
780	Dye	Dye	2000
781	Crocker	Otis	8000
782	Hagedorn	Hagedorn	3000
783	Gamba	Gamba	3000
784	Edmonds	Hamill	8000
785	Scheper	Scheper	400
786	Martin	Persse	460
787	Nelson	Nelson	11500
788	Kingwell	Kingwell	5800
789	City & County	Ringrose	87600
790	Cain	Chrisholm	4000
791	Hintz	Swenson	1200
792	Leitenberg	Pasqualetti	770
793	La Place	Henry	750
794	Heller	Steinauer	515
795	Galli	Quigli	450
796	Helbush	Moehle	400
797	Slack	Moore	400
798	Hervey	Coburn	400
799	Spaich	Spaich	400
800	Burnham	Gillispie	400
801	Edmonds	Allred	8200
802	McHugh	Owner	50000
803	Rispin	Moore	6000
804	Janssen	Janssen	6000
805	Spilivalo	Mullen	3000
806	Rosenberg	Novelly	2000
807	Morris	Morris	1950
808	Schuppert	Owner	1250
809	Jason	Delaney	400
810	Stern	Monson	1878
811	LaJanette	Bjors	3200
812	Oits	Cole	3000
813	Hearein	Steifel	1900
814	Friedie	Owner	1000
815	Wahren	Feddersen	500
816	Auerback	Cahan	400
817	Wieland	Ohlsen	400
818	Grant	Spencer	2350
819	Cooper	Fennell	7500
820	Jacobs	Braas	4812
821	Dunphy	Hemminga	4750
822	Hirsch	Moller	500
823	Michael	Voitte	400

(765) NO. 1315 HOWARD. Install 2 ovens.
Owner—Fred S. Briscoe.
Architect—None.
Contractor—San Francisco Oven Co.,
1265 Eddy, San Francisco.
COST, \$3000

(766) S GENEVA AVE 128 W Athens.
One-story frame residence.
Owner—Victor Bjorkman, 1206 Naples,
San Francisco.
Architect—None.
Day's work.
COST, \$2900

(767) NO. 1640 DIVISADERO. Alter Store.
Owner—Shumate's Pharmacy, Inc.,
Premises.
Architect—None.
Day's work.
COST, \$1800

(768) SE MAIN AND MISSION.
Alter store and machinery house
Owner—A. P. Clayhugh, Premises.
Architect—None.
Contractor—Barrett & Hilp, Sharon
Bldg., San Francisco.
COST, \$800

(772) W COLE 150 S Haight 25x100;
No. 631 Cole. All work for repairs
to building damaged by fire.
Owner—H. H. Dana.
Architect—None.
Contractor—Johnson & Johnson, 844
14th, San Francisco.
Filed May 5, '19. Dated May 3, '19.
Roof on \$ 500
Work completed..... 1110
TOTAL COST, \$1610
Bond, limit, none. Forfeit, \$30. Plans
and specifications, none.

(769) NO. 1372 ELLIS. Alter flats.
Owner—Arthur Elkins, 77 6th, S. F.
Architect—None.
Contractor—L. Hanssler, 1142 Broad-
way, San Francisco.
COST, \$425

(770) NO. 3850 JACKSON. Alter ga-
rage.
Owner—F. A. Stolty, Premises.
Architect—None.
Contractor—Geo. Healing, 110 Jessie,
San Francisco.
COST, \$400

(771) NO. 2830 MISSION. Alter store
Owner—Abe Ruef, 916 Kearny, S. F.
Architect—None.
Day's work.
COST, \$400

(773) S BUSH 111-6 E Jones. Five-
story concrete apartments.
Owner—W. R. Voorhies and Irwin
Newman, Care Architect.
Architect—C. O. Clausen, Hearst Bldg
San Francisco.
Day's work and Sub-Contracts.
COST, \$60,000

(774) NW ANZA AND EIGHTEENTH
Ave. Two-story and basement frame
(4) flats.
Owner—Paul E. Chapman, 812 Howard
San Francisco.
Architect—C. O. Clausen, Hearst Bldg
San Francisco.
Day's work.
COST, \$9,000

(775) NO. 926 MARKET. Alter store
Owner—City Investment Co., First
National Bank Bldg., S. F.
Architect—None.
Contractor—Grace & Bernieri, Claus
Spreckels Bldg., S. F.
COST, \$4500

(776) W ASHBURY bet. Waller and
Frederick. Add wing to present
building.
Owner—Roman Catholic Archbishop

of San Francisco, 1100 Franklin,
San Francisco.
Architect—Leo J. Devlin, Pacific Bldg.,
San Francisco.
Contractor—Fennell & Chrisholm, 180
Jessie, San Francisco.
COST, \$28,000

(777) E HOWARD 190 S 18th. New
foundation, 60x122-6.
Owner—Roman Catholic Archbishop
of San Francisco, 1100 Franklin,
San Francisco.
Architect—Leo J. Devlin, Pacific Bldg.,
San Francisco.
Contractor—Fennell & Chrisholm, 180
Jessie, San Francisco.
COST, \$1500

(778) W EASTWOOD DRIVE 205-245
S Wildwood Way. Two one-story
frame residences.
Owner—C. A. Hall, 1301 4th Ave.,
San Francisco.
Architect—N. C. Bauman, 25t Kearny,
San Francisco.
Day's work.
COST, \$3000 each

(779) E RAMONA 100 N 15th. Three
story frame apartments.
Owner—Lucia Fasso, 331 Guerrero,
San Francisco.
Architect—None.
Contractor—Vincent Fassio, 331 Guer-
rero, San Francisco.
COST, \$13,000

(780) SW SAN BRUNO 200 SE Olm-
stead. Frame cottage.
Owner—M. Dyc, 629 Girard, S. F.
Architect—None.
Day's work.
COST, \$2000

(781) STOCKTON near Sutter. In-
stall passenger elevator.
Owner—Chas. H. Crocker, Cr. H. S.
Crocker Co., San Francisco.
Architect—Kenneth MacDonald, 234
Pine, San Francisco.
Contractor—Otis Elevator Co., Beach
and Stockton, San Francisco.
COST, \$8000

(782) E TWENTY-FIRST AVE 175 S
Balboa. One-story and basement
frame residence.
Owner—Mrs. Hagedorn, 2431 Bryant,
San Francisco.
Designer—J. H. Thorup, 690 24th Ave.,
San Francisco.
Day's work.
COST, \$3000

(783) E TWENTY-FIRST AVE 150 S
Balboa. One-story and basement
residence.
Owner—Mr. and Mrs. Gamba, 2419-A
Bryant, San Francisco.
Designer—J. H. Thorup, 690 24th Ave.,
San Francisco.
Day's work.
COST, \$3000

(784) W TWENTY-SECOND AVE
174-5 and 199-5 N Cabrillo. Two 2-
story frame dwellings.
Owner—Jas. Edmonds, 672 27th Ave.,
San Francisco.
Architect—None.

Contractor—Thos. Hamill, 4101 Balboa
San Francisco.

COST, \$4000 each

(785) S TWENTY-FIFTH 110 E
Castro. One-story frame bungalow.
Owner—C. Schepher, 4177 25th, S. F.
Architect—None.
Day's work. COST, \$400

(786) NO. 549 CASTRO. Alterations.
Owner—Peter Victorine Martin, Prem.
Architect—None.
Contractor—Jack Persson, 702 Divisadero, San Francisco.
COST, \$460

(787) LOTS 2 AND 4 BLK 3165 Westwood Park. All work for two one-story bungalows and garages.
Owner—Hans Nelson, 747 19th Ave., San Francisco.
Architect—Chas. F. Strothoff, 2276 15th, San Francisco.
Contractor—Nelson Bros., 747 19th Ave., San Francisco.

Filed May 6, '19. Dated Apr. 24, '19.
Frames of building up and roofs on\$2875
Brown coated inside & outside 2875
Completed and accepted..... 2875
Usual 35 days..... 2875
TOTAL COST, \$11,500

Bond, \$5500. Sureties, Chas. Monson and Edwin T. Peterson. Limit, 90 days. Forfeit, none. Plans and specifications filed.

(788) LOT 24 BLK 3163 Westwood Park. All work for one-story and basement frame bungalow.
Owner—Katherine C. Kingwell, 3360 Geary, San Francisco.
Architect—Chas. F. Strothoff, 2276 15th, San Francisco.

Contractor—John J. Kingwell, 401 Butler Bldg., San Francisco.
Filed May 6, '19. Dated Apr. —, '19.
Frame up, enclosed and roof on\$1450
Brown coated inside & outside 1450
Completed and accepted..... 1450
Usual 35 days..... 1450
TOTAL COST, \$5800

Bond, \$2800. Surety, Wm. A. Kingwell. Limit, 90 days. Forfeit, none. Plans and specifications filed.

(789) N CABRILLO bet. 17th & 18th Aves. (Agronne School. Two-story frame and brick school.
Owner—City & County of San Francisco.
Architect—John J. Reid Jr., 1st Nat'l Bank Bldg., San Francisco.
General Contractors—Ringrose & Anderson, 320 Market, S. F.
COST, \$87,600

Brick and hollow tile work awarded to Emil Hogberg for \$7,400.
Plumbing to F. W. Snook, 596 Clay, for \$8,688.
Electric work to Turner Co., 272 Natoma St., for \$3,980.
Heating to W. F. Wilson Co., 328 Mason St., for \$5,997.

(790) NO. 67 CLAY. Alter store.
Owner—Chas. Cain, 160 25th Ave., San Francisco.
Architect—J. E. Krafft & Sons, Phelan Bldg., San Francisco.
Contractor—Fennell & Chrisholm, 180 Jessie, San Francisco.
COST, \$4000

(791) NOS. 637-39-41 COLE. Repair fire damage to flats.

Owner—J. J. Hintz, 641 Cole, S. F.
Architect—None.
Contractor—Swenson & Franzen, 145 Natoma, San Francisco.
COST, \$1200

(792) NO. 2520 GREEN. Alter garage
Owner—E. Lehtenberg, Premises.
Architect—None.
Contractor—J. Pasqualetti, 785 Market
COST, \$770

(793) NO. 2574 THIRTY-FIRST AVE
Alter for garage.
Owner—L. La Place, Premises.
Architect—None.
Contractor—M. J. Henry, 2347 35th Ave., San Francisco.
COST, \$750

(794) NO. 218 KEARNY. Alter restaurant.
Owner—Sam Heller.
Architect—None.
Contractor—S. Steinauer, 3926 Sacramento, San Francisco.
COST, \$515

(795) NO. 39 CARMEL. Alter flats.
Owner—Noibe Galli, 29 Carmel, S. F.
Architect—None.
Contractor—A. I. Quigley, 1407 Vallejo, San Francisco.
COST, \$450

(796) ARGUELLO BLVD. 75, 100, 125 150 S Sacramento. Eight flues.
Owner—H. Helbush, 200 Bush, S. F.
Architect—None.
Contractor—C. E. Moehle, 731 Clement, San Francisco.
COST, \$400

(797) NO. 2224 SACRAMENTO.
Alter dwelling.
Owner—Chas. W. Slack, Alaska Commercial Bldg., San Francisco.
Architect—Nathaniel Blaisdell, 255 California, San Francisco.
Contractor—Moore & Watson, 110 Jessie, San Francisco.
COST, \$400

(798) NOS. 1205-07 SCOTT. Alter garage.
Owner—W. R. Hervey, 180 Jessie, S. F.
Architect—None.
Contractor—Chas. Coburn, 180 Jessie, San Francisco.
COST, \$400

(799) NO. 1633 LOMBARD. Add to cottage.
Owner—Thos. Spaich, Premises.
Architect—None.
Day's work. COST, \$400

(800) NO. 132 ANZA. Repair fire damage.
Owner—Miss Edith Burnham, 667 Phelan Bldg., San Francisco.
Architect—None.
Contractor—Robinson & Gillespie, 1051 Sutter, San Francisco.
COST, \$400

(801) W TWENTY-SECOND AVE
199.5 N Cabrillo N 50x120. All work for two two-story frame buildings and garages.
Owner—James Edmonds, 672 27th Ave. San Francisco.
Architect—None.
Contractor—C. S. Allred, 150 Onondaga Ave., San Francisco.
Filed May 7, '19. Dated May 7, '19.
Frame up, enclosed and roof on Brown coated

Completed
Usual 35 days.....
TOTAL COST, \$8200
Bond, limit, forfeit, none. Plans and specifications filed.

(802) E TWENTY-FOURTH AVE 156 and 175 N Anza. Two one-story and basement residences.
Owner—Felix McHugh, 372 7th Ave., San Francisco.
Architect—None.
Day's work. COST, \$2500 each

(803) NO. 2756 VALLEJO. Alter 2-story frame residence.
Owner—Henry Klappin, Pacific Bldg., San Francisco.
Architect—G. E. McCrea, Oakland.
Contractor—Moore & Watson, 110 Jessie, San Francisco.
COST, \$6000

(804) N CALIFORNIA 32-6 W 20th Ave. Two-story frame flats.
Owner—E. A. Janssen, 1001 Hearst Bldg., San Francisco.
Architect—None.
Day's work. COST, \$5000

(805) N BRYANT 220 E 8th. Frame addition to flour mill.
Owner—C. R. Spilvail & Co., 956 Bryant, San Francisco.
Architect—None.
Contractor—J. W. Mullen, 1523 Sanchez, San Francisco.
COST, \$3000

(806) ISLAIS CREEK AND RANKIN Electric sign.
Owner—Rosenberg Bros., & Co., Premises.
Architect—Eugene F. Kreigsmann.
Contractor—Novelty Elec. Sign Co., 165 Eddy, San Francisco.
COST, \$2000

(807) W TENTH AVE 325 S Irving. One-story frame cottage.
Owner—A. T. Morris, 501 11th Ave., San Francisco.
Architect—None.
Day's work. COST, \$1950

(808) NE CEDAR AVE & LAGUNA. Alter apartments.
Owner—Mrs. A. F. Schuppert, Prem.
Architect—Jno. J. Foley, 770 5th Ave., San Francisco.
Day's work. COST, \$1250

(809) NO. 1482 MASONIC AVE. Alter residence.
Owner—Wm. E. Jason, Premises.
Architect—None.
Contractor—C. S. Delaney, 2892 Pine, San Francisco.
COST, \$400

(810) S WASHINGTON 223-9 W Presidio Ave W 37xS 127-8 1/4. All work for one-story brick private garage in front under residence.
Owner—Moses Stern, 3363 Washington, San Francisco.
Architect—Hermann Barth, Phelan Bldg., San Francisco.
Contractor—Monson Bros., 1907 Bryant San Francisco.
Filed May 8, '19. Dated May 8, '19.
Completed and accepted.....\$1408
Usual 35 days..... 470
TOTAL COST, \$1878

Bond, \$470. Sureties, E. V. Lacey and Luis Blum. Limit, 30 days Forfeit, \$250. Plans and specifications filed.

(811) S NEWCOMB AVE 275 E Mendall. One-story frame residence. Owner—Antonin Lajanette, 1825 Fairfax, San Francisco. Architect—None. Contractor—Victor Bjors, 559 Sanchez San Francisco.

COST, \$3200

(812) SE FRONT AND BROADWAY Repair fire damage. Owner—James Otis Trustee Whitcomb Estate, 310 California, S. F. Architect—Geo. Rushforth, 354 Pine, San Francisco. Contractor—P. J. Cole, 110 Jessie, San Francisco.

COST, \$3000

(813) NO. 2131 LAKE. Add story to dwelling. Owner—Hearcin, Premises. Architect—None. Contractor—John V. Steifel, 184 23rd Ave., San Francisco.

COST, \$1900

(814) NO. 814 GREAT HIGHWAY. Woodwork for figure 8 coaster. Owner—John Friedle, Premises. Architect—None. Contractor—Arthur Looft, Long Beach

COST, \$1000

(815) SEVENTEENTH AVE AND Balboa. One-story frame garage. Owner—J. Wahren, Premises. Architect—None. Contractor—S. Feddersen, 611 17th Ave., San Francisco.

COST, \$500

(816) NO. 498 BROADWAY. Alter drug store. Owner—Auerback Invest. Co., 3536 Clay, San Francisco. Architect—None. Contractor—Joseph Cahen, 333 Kearny, San Francisco.

COST, \$400

(817) NE SEVENTEENTH AND Guerrero. Alter store. Owner—G. Wieland 677 Capp, S. F. Architect—None. Contractor—A. H. Ohlsen, 3562 20th, San Francisco.

COST, \$400

(818) NO. C63 MISSION. One passenger and one freight elevator for building. Owner—Mary A. Grant. Architect—Wm. H. Crim Jr., 425 Kearny St., San Francisco. Contractor—Spencer Elevator Co., 128 Beale St., San Francisco. Filed May 9, '19. Dated Apr. 28, '19. On completion 75% Usual 35 days 25% TOTAL COST, \$2350 Bond, \$1175. Surety, Maryland Casualty Co. Limit, 60 days. Forfeit, none Specifications only filed.

(819) W BATTERY bet. Pine and California. Interior fixtures, glazing, hardware, painting, etc., for building known as Battery Building. Owner—Cooper, Coate & Casey, 149 Sutter St., San Francisco. Architect—Kenneth MacDonald Jr., 234 Pine, San Francisco. Contractor—Martin Fennell, 151 Alhambra Ave., San Francisco. Filed May 9, '19. Dated May 9, '19. As work progresses 75%

Balance TOTAL COST, \$7500 Bond, limit, forfeit, none. Plans and specifications, none.

(820) POWELL ST. Carpet work, cabinet work, painting, etc., for store in Flood Building. Owner—Hyman Jacobs, 25 Powell St., San Francisco. Architect—Schussler Shops & Studios (Director H. P. Vollmer), 570 Geary St., San Francisco. Contractor—Brass & Kuhn Co., 1916 Bryant, San Francisco. Filed May 9, '19. Dated May 6, '19. On 15th & 30th of each month 75% Usual 35 days 25% TOTAL COST, \$4812

Bond, none. Limit, June 12, 1919. Forfeit, none. Plans and specifications filed.

(821) W ASHBURY 65 N Grove. Two story frame (2) flats. Owner—A. P. Dunphy, 40 Ashbury, San Francisco. Architect—None. Contractor—W. L. Hemminga, 40 Ashbury, San Francisco.

COST, \$4750

(822) W THIRD 75 S Folsom. Alter restaurant. Owner—L. Hirsch. Architect—None. Contractor—R. W. Moller, 614 Call Bldg., San Francisco.

COST, \$500

(823) NO. 1155 INGERSON near Rail Road Ave. Alter restaurant. Owner—Honore Richard, Premises. Architect—None. Contractor—Henry Woite, 980 Key Ave., San Francisco.

CAST, \$400

NOTICE OF NON-LIABILITY.

San Francisco County.

May 10, 1919—S GEARY 137-6 E Stockton E 112-6xS 137-6. The Westbury Estate Co as to improvements on leased property.....

LEASES.

San Francisco County.

May 5, 1919—E POLK bet. Austin Alley and Bush. Frances E Morse to Phillip Collatti. 5 years. \$4,830. May 7, 1919—E FILLMORE bet. Pine and Bush; No. 1906 Fillmore. J Fay to Phil Levin. 5 years. \$1500. Assigned May 6, 1919 to O. P. Beck. May 8, 1919—N CLEMENT 57 E 5th Ave N 100 W 57 S 42 E 23 S 58 E 29. Ernest J Usher to Jacob Lienhard and Ernest Pechner. 5 years. \$85 per month. May 8, 1919—NO. 973 OCEAN Ave. Mary and Edw. Young to Bartolo Lima, 5 years, \$2400.

COMPLETION NOTICES.

San Francisco County.

RECORDED ACCEPTED May 3, 1919—W TWENTY-FIFTH Ave 150 N Geary S 75xW 100. A V Anderson to whom it may concern May 2, 1919

May 3, 1919—S GEARY 100 E Grant Ave S 78 SW 38 E 11 S 33-4% SW 36-11% — 99-2% NE 193-4% NW 53-0% N to pt on S Geary 198-6 E Grant Ave W 98-6. Bankers Invest Co to Heidt Cornice Works, F W Snook, Decker Electrical Constr Co, W P Fuller & Co, Geo Wagner, Scott Co, Harry Maundrell, California Artistic Metal & Wire Co, Otis Elevator Co Fink & Schindler and E P Norman.....Apr. 30, 1919 May 5, 1919—S ANZA 107-6 W 22nd Ave W 25xS 100. Joseph C Kirby to whom it may concern..... May 5, 1919—NO. 415 EIGHTH. The Riesenher Chocolate Co to Carl Frank.....May 2, 1919 May 6, 1919—S GEARY 45 W 4th Ave W 50xS 75. Fred Culverwell to Thos Hamill.....May 6, 1919

LIENS FILED.

San Francisco County.

RECORDED AMOUNT May 7, 1919—E FAIRFAX AVE 30 N Keith N 70x E 100. J A Chevalier vs Mars Catherine J Doering.....\$143 May 8, 1919—NW FIFTEENTH and Julian Ave N 95xW 50. Atlas Mortar Co vs. R W Gilbert, J S Hannah\$215.10

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

818	Manasse	Kidder	4486
819	Schnoor	Healy	3000
820	Waddell	MacGregor	2000
821	Same	Same	1950
822	Same	Same	1900
823	Sharpe	Peterson	1200
824	Drew	Brick	400
825	Kern	Kern	3800
826	Fabing	Fabing	3200
827	Larsen	Larsen	3000
828	Same	Same	3000
829	Gilland	Gilland	1600
830	Stein	Charleston	940
831	Caruth	McChesney	500
832	Maasberg	Owner	6000
833	Same	Same	3250
834	Campomenosi	Owner	3000
835	Delmair	Nall	2500
836	Miller	Stanley	2000
837	Da Asension	Sapper	700
838	Beagquist	Owner	1000
839	Clark	Nelson	25450
841	Jerman	Knight	3000
842	Carletto	Carletto	1500
843	Abt	Weldon	1300
844	Roblison	Snell	400
846	Okl. Copper	Carson	5000
847	O'Neill	Cal Bldrs	2900
848	Plum	Corbett	1400
849	Murdock	Corbett	1000
850	Dodd	Dingwell	400
851	Engler	Engler	5750
852	Sprague	Sheridan	2400
853	Ginotti	Ginotti	700
854	Langworth	Fleischer	400
855	Henshaw	Owner	25000
856	Smith	MacGregor	9000
857	Same	Same	8550
858	Lyon	Muller	5300
859	Pollard	Strang	4300
860	Norris	Norris	2000
861	Same	Same	2000
862	McChesney	Owner	4000
863	Alder	Alder	2000
864	Denbigh	Denbigh	1450
865	Rose	Rose	6000
866	Stewart	Stewart	3400
867	Roth	Roth	3000

868 Chambers Chambers 2000
 869 Powell Dean 650
 870 Putsar Putsar 500

(818) N TWELFTH 100 W Castro, Oakland. One-story brick addition. Owner—Maasae Block Tanning Co., 4th and Camilia, Berkeley. Architect—None. Contractor—H. C. K'dder, 2075 Addison, Berkeley. COST, \$4486

(819) E CLAREMONT AVE 160 N Hudson, Oakland. One-story 5-room dwelling. Owner—P. Schnoor, 5965 Claremont Ave., Oakland. Architect—None. Contractor—P. J. Healy, 842 37th, Okd. COST, \$3000

(820) NE E-THIRTY-THIRD AND Bruce, Oakland. One-story 5-room dwelling. Owner—Violet E. Waddell, 708 Oakland Bank of Savings Bldg., Oakland. Architect—None. Contractor—C. M. MacGregor, 470 13th Oakland. COST, \$2000

(821) N E-THIRTY-THIRD 66 2-3 E Bruce, Oakland. One-story 5-room dwelling. Owner—Violet E. Waddell, Oakland Bank of Savings Bldg., Oakland. Architect—None. Contractor—C. M. MacGregor, 470 13th Oakland. COST, \$1950

(822) N E-THIRTY-THIRD 33 1-3 E Bruce, Oakland. One-story 5-room dwelling. Owner—Violet E. Waddell, 708 Oakland Bank of Svgs Bldg., Okd. Architect—None. Contractor—C. M. MacGregor, 470 13th Oakland. Cost, \$1900

(823) NO. 526 VERNON, Oakland. Addition. Owner—E. C. Sparpe, Premises. Architect—None. Contractor—Alfred Peterson, 3918 Linwood Ave., Oakland. COST, \$1200

(824) NO. 675 CAPELL, Oakland. Garage. Owner—P. A. Drew, Premises. Architect—None. Contractor—W. E. Brick, 6018 College Ave., Oakland. COST, \$400

(825) N SAN MATEO ROAD Cor. Mendocino Path, Berkeley. One and one-half-story 6-room dwelling. Owner—Herbert F. Kern, 2064 Los Angeles Ave., Berkeley. Architect—None. Day's work. COST, \$3800

(826) SE E-THIRTY-THIRD AND Elliott, Oakland. One and one-half-story 5-room dwelling. Owner—F. N. Fabing, 556 62nd, Okd. Architect—None. Day's work. COST, \$3200

(827) NW TWENTY-NINTH AVE & E-16th, Oakland. One-story 5-room dwelling. Owner—R. K. Larsen, 1550 28th Ave., Oakland.

Architect—None. Day's work. COST, \$3000

(828) W TWENTY-NINTH AVE 45 S E-16th, Oakland. One-story 5-room dwelling. Owner—R. K. Larsen, 1550 28th Ave., Oakland. Architect—None. Day's work. COST, \$3000

(829) NO. 1448 TWENTY-NINTH Ave., Oakland. Alter barn into a dwelling. Owner—Wm. Gilliland, 1446 29th Ave., Oakland. Architect—None. Day's work. COST, \$1600

(830) SE ELEVENTH AND CLAY, Oakland. Alterations. Owner—Stein Furniture Co., Premises. Architect—None. Contractor—C. E. Charleston, 5627 Genoa, Oakland. COST, \$340

(831) NO. 2824 THIRTEENTH AVE., Oakland. One-story concrete garage. Owner—C. W. Caruth, Premises. Architect—None. Contractor—W. E. McChesney, 1315 San Luis Ave., Oakland. COST, \$500

(832) S HAMPEL 45 and 85 Ardley, Oakland. Two one-story 7-room dwellings. Owner—E. Maasberg, 3915 Greenwood Ave., Oakland. Architect—None. Day's work. COST, \$3000 each

(833) SE HAMPEL AND ARDLEY, Oakland. One-story 7-room dwlg. Owner—E. Maasberg, 3915 Greenwood Ave., Oakland. Architect—None. Day's work. COST, \$3250

(834) NW JAMES AVE & CAVOUR, Oakland. One-story 5-room dwlg. Owner—E. Campomenosi, 5238 Lawton Ave., Oakland. Architect—None. Day's work. COST, \$3000

(835) W MARKET 150 N 37th, Oakland. One-story 4-room dwelling and garage. Owner—G. Delmar, 3303 Chestnut, Oakland. Architect—None. Contractor—Geo. C. Nall, 930 41st, Oakland. COST, \$2500

(836) N LOCKWOOD 15 W 73rd Ave., Oakland. One-story 5-room dwlg. Owner—G. E. Miller, 7217 Lockwood Ave., Oakland. Architect—None. Contractor—J. A. Stanley. COST, \$2000

(837) SE NINETEENTH AVE AND E-23rd, Oakland. One-story hall. Owner—Interior Da Asension Corp., 19th Ave and E-25th, Oakland. Architect—None. Contractor—J. B. Sapper, 1802 E-23rd, Oakland. COST, \$700

(838) NO. 2417 EDWARDS, Berkeley. One-story 4-room dwelling. Owner—Myron Benfer, 525 13th, Okd. Architect—None. Day's work. COST, \$1500

(839) NO. 2330 SAN PABLO, Berkeley. Alterations. Owner—John Baeggust, Premises. Architect—None. Day's work. COST, \$1000

(840) FOURTH AND PACIFIC AVE. Alameda. Three-story dryer building. Owner—N. Clark & Sons, 116 Natoma, San Francisco. Architect—None. Contractor—Nelson & Forsyth, Union Bank Bldg., Oakland. COST, \$24,450

(841) NE ENCINAL AVE AND Regent, Alameda. One-story 5-room dwelling. Owner—A. L. Jerman, 1301½ Park, Alameda. Architect—None. Contractor—Harry C. Knight, 2265 Powell, Alameda. COST, \$3000

(842) EIGHTH —, Alameda. One-story 5-room dwelling. Owner—John Curletto, 1020 Taylor Ave., Alameda. Architect—None. Day's work. COST, \$1500

(843) NO. 3272 BRIGGS AVE., Alameda. Addition. Owner—Mrs. Abt, Premises. Architect—None. Contractor—Chas. F. Weldon, 2702 Encinal Ave., Alameda. COST, \$1300

(844) NO. 1058 CENTRAL AVE, Alameda. Alterations. Owner—W. H. Robinson, Hearst Bldg., San Francisco. Architect—None. Contractor—D. Snell, 26th and Adeline Oakland. COST, \$400

(845) NW DERBY AVE 210 NE E-12th NE 35xNW 123.38, Oakland. All work for one-story dwelling. Owner—A. K. P. Harmon and Cora B. Grady, 2825 E-14th, Oakland. Architect—A. W. Smith, 1010 Broadway, Oakland. Contractor—S. A. Warner, 4606 Brookdale Ave., Oakland. Filed May 7, '19. Dated May 7, '19.
 Frame up ¼
 Brown coated ¼
 Completed and accepted ¼
 Usual 35 days ¼
 TOTAL COST, \$3200
 Bond, \$1920. Surety, American Surety Co. Limit, 60 days. Forfeit, \$1. Pins and specifications filed.

(846) N SEVENTH 100 E Kirkham, Oakland. One-story factory building. Owner—Oakland Copper & Brass Works, Premises. Architect—None. Contractor—John Carson, Oakland. COST, \$5000

(847) S STANFORD AVE 220 E San Pablo Ave., Oakland. One-story 4-room dwelling. Owner—Wm. O'Neill, 1082 57th, Okd. Architect—None. Contractor—California Builders Co., 1534 Franklin, Oakland. COST, \$2900

(848) NO. 1220 BROADWAY, Oakland Alterations.
Owner—Geo. Plum, 1218 Broadway, Oakland.
Architect—None.
Contractor—Corbett & Bayliss, 1110 Franklin, Oakland.
COST, \$1400

(849) NO. 1550 BROADWAY, Oakland. Alterations.
Owner—Murdock & Munderback, 1550 Broadway, Oakland.
Architect—None.
Contractor—Corbett & Bayliss, 1110 Franklin, Oakland.
COST, \$1000

(850) E SAN PABLO AVE 100 N 16th, Oakland. Alterations.
Owner—Dodd & Brazean, 1013 Broadway, Oakland.
Architect—None.
Contractor—J. H. Dingwell, 2006 West Oakland.
COST, \$400

(851) S STUART 90 E Benvenue Ave Berkeley. Two-story 8-room dwlg.
Owner—Louis Engler, 2435 College Ave., Berkeley.
Architect—None.
Day's work.
COST, \$5750

(852) NO. 1524 HENRY, Berkeley. One-story 5-room dwelling.
Owner—Edith Sprague, 2019 Cedar, Berkeley.
Architect—None.
Contractor—H. P. Sheridan, 2815 Grove Berkeley.
COST, \$2400

(853) NO. 1730 SEVENTH, Berkeley One-story 3-room dwelling.
Owner—E. Ginotti, 1732 Seventh, Bkly
Architect—None.
Day's work.
COST, \$700

(854) NO. 2723 DURANT, Berkeley. Fire repairs.
Owner—R. L. Langworth, Berkeley.
Architect—None.
Contractor—Chas. Fleischer, 2032 Bancroft Way, Berkeley.
COST, \$400

(855) S FOURTEENTH 97 E Alice, Oakland. One-story brick garage.
Owner—Wm. G. Henshaw, Oakland.
Architect—A. W. Pattiani, 625 Market, San Francisco
Day's work.
COST, \$25,000

(856) N HUMBOLDT 250 300 and 350 E Brookdale Ave., Oakland. Three one-story 5-room dwelling.
Owner—Gladys M. Smith, Oakland Bank Bldg., Oakland.
Architect—None.
Contractor—C. M. MacGregor, 470 13th Oakland.
COST, \$3000 each

(857) S HUMBOLDT 232, 248 and 290 E Brookdale Ave., Oakland. Three one-story 5-room dwelling.
Owner—Gladys M. Smith, Oakland Bank of Savings Bldg., Oakland.
Architect—None.
Contractor—C. M. MacGregor, 470 13th Oakland.
COST, \$2850 each

(858) SE THIRD AND GROVE, Oakland. One-story brick addition.
Owner—H. R. Lyon, 3430 Broadway, Oakland.
Architect—Clay N. Burrell, 1st Nat'l Bank Bldg., Oakland.

Contractor—F. A. Muller, Syndicate Bldg., Oakland.
COST, \$5300

(859) N EXCELSIOR 50 W Spruce, Oakland. Two-story 6-room dwlg.
Owner—W. H. Pollard, 1510 14th, Ala. Architect—None.
Contractor—Fred N. Strang, 1405 Central Ave., Alameda.
COST, \$4300

(860) E WEBSTER 50 N 42nd, Oakland. One-story 5-room dwelling.
Owner—Justus Norris, 2828 Richmond Ave., Oakland.
Architect—None.
Day's work.
COST, \$2000

(861) NE FORTY-SECOND AND Webster, Oakland. One-story 5-room dwelling.
Owner—Justus Norris, 2828 Richmond Ave., Oakland.
Architect—None.
Day's work.
COST, \$2000

(862) EL CERITO AVE., Piedmont. Two-story 7-room dwelling.
Owner—W. E. McChesney, 1315 San Luis Ave., Oakland.
Architect—None.
Day's work.
COST, \$4000

(863) S AVENAL AVE 127 E Seminary Ave., Oakland. One-story 5-room dwelling.
Owner—A. Alder, 2487 62nd Ave., Okd.
Architect—None.
Day's work.
COST, \$2000

(864) W MASONIC AVE 355 N Gilman, Berkeley. One-story 4-room dwelling.
Owner—B. K. Denbigh, 2341 Shattuck Ave., Berkeley.
Architect—None.
Day's work.
COST, \$1450

(865) W DOVER 60 and 95 S 58th, Oakland. Two one-story five-room dwellings.
Owner—E. Rose, 5801 Dover, Oakland
Architect—None.
Day's work.
COST, \$3000 each

(866) E VIEW 30 S Mather, Oakland. Two-story 6-room dwelling.
Owner—Isabella Stewart, 340 63rd, Oakland.
Architect—None.
Day's work.
COST, \$3400

(867) E SAN SEBASTIAN 71 N El Centro, Oakland. One and one-half story 6-room dwelling.
Owner—L. W. Roth, 10 Linda Ave., Oakland.
Architect—None.
Day's work.
COST, \$3000

(868) E FOURTEENTH AVE 140 S E-23rd, Oakland. One-story 4-room dwelling.
Owner—J. F. Chambers, Plaza Bldg., Oakland.
Architect—None.
Day's work.
COST, \$2000

(869) NO. 1627 LINDEN, Oakland. Garage.
Owner—G. Powell, Premises.
Architect—None.
Contractor—C. M. Dean, 2025 Damuth, Oakland.
COST, \$650

(870) NO. 150 PERRY, Oakland. Alterations.
Owner—Bessie Putsar, 154 Perry, Oakland.
Architect—None.
Day's work.
COST, \$500

NOTICE OF NON-RESPONSIBILITY.

Alameda County.

May 6, 1919—NO. 433 TWENTY-fifth, Okd. One small cottage back of Glenmore Apartment house. Mrs Mary Salmon as to improvements on leased property May 5, 1919—(1) SE BAY AVE and SW right-of-way of C. P. Railway Co, SW 300xSE 300; (2) Cor. Tet land conveyed by Robert Simson to Sextus Shearer, Recorded Liber 83 Deeds Page 106, SW 523.05 SE 383.6 NE 447.09 NW 380, Okd. Barbour Chemical Works as to improvements on leased property

MAINTENANCE BOND.

Alameda County.

May 5, 1919—W FRANKLIN 100.6 N 15th N 100xW 150, Okd. Owner, Pacific Telephone & Telegraph Co.; Contractor, J. M. Dougan Co.; Bond, \$5,000.; Surety, American Indemnity Co. 12 months.

COMPLETION NOTICES.

Alameda County.

Apr. 30, 1919—(1) NW AUSEON AV 260 from NE line Blanche NE 50x NW 102.50; (2) NW Auseon Ave 150 NE Blanche NE 60xNW 102.50 (3) NW Auseon 310 from NE line Blanche NE 50xNW 250; (4) SW Blanche NE 50xNW 102.50; (4) SW 59.92xSE 100, Okd. R J Pavert, Inc to whom it may concern.....April 28, 1919
May 7, 1919—W FRANKLIN 100.6 N 15th N 100xW 150, Okd. Pacific Telephone & Telegraph Co to George A Sittman.....Mar. 30, 1919
May 9, 1919—LOT 8 or Ptn. Lot 8 Map Forest Park Tract, Okd. Mary Jardin to Wm H Sims.....May 7, 1919
May 9, 1919—LOT 144 Higgins Tract, Bkly. James W Brazier to whom it may concern.....May 9, 1919

LIENS FILED.

Alameda County.

Recorded	Amount
May 7, 1919—W FRANKLIN 100.6 N 15th N 100xW 150, Okd. Walter S Dicky (Livermore Fire Brick Works) \$4358.03; California Brick Co, \$3585.13 vs W J Baccus, J M Dougan Co and Pacific Telephone & Telegraph Co.....	\$502.50
May 8, 1919—W FRANKLIN 100.6 N 15 N 100xW 150, Okd. Raymond Granite Co Inc vs Pacific Telephone & Telegraph Co and Wm J Baccus.....	\$1110.30
May 9, 1919—W FRANKLIN 100.6 N 15th N 100xW 150, Okd. Oakland Lime & Cement Co vs W J Baccus, J M Dougan Co and Pacific Telephone & Telegraph Co.....	

BUILDING CONTRACTS.

Santa Clara County.

MACHINE SHOP

NO. 860 SO. FIRST ST., San Jose.
Machine shop.

Owner—Packers' & Cannery Equipment Co.
Architect—None.

Contractor—Wallace & Beach, Bank of San Jose Bldg., San Jose.
COST, \$5000

FOURTH AND KEYS, San Jose. Brick addition.

Owner—Herbert Packing Co.
Architect—None.

Contractor—F. L. Hoyt, 556 No. 16th, San Jose.
COST, \$12,000

NO. 609 NO. THIRTEENTH, San Jose. Addition.

Owner—S. D. Cole, Premises.
Architect—None.
Day's work. COST, \$650

FIFTH AND VIRGINIA, San Jose. Brick warehouse

Owner—J. P. Pyle & Sons, Premises.
Architect—None.

Contractor—Morrison & Bro., Santa Clara.
COST, \$15,000

RAILROAD TRACK AND VIRGINIA, San Jose. Shed addition.

Owner—Shaw Family.
Architect—None.
Day's work. COST, \$1000

MARKET AND POST, San Jose. Alteration.

Owner—E. F. Terrell.
Architect—None.

Contractor—Shottenhamer Bros. Market and Viola, San Jose.
COST, \$1400

NO. 759 NO. TWELFTH, San Jose. Addition.

Owner—Frank Sportello.
Architect—None.

Contractor—M. Perun.
COST, \$750

SECOND AND ST. JAMES, San Jose. Concrete garage.

Owner—Geo. Osen, 132 Ford St., San Jose.

Architect—None.
Contractor—Wallace & Park Bank of San Jose Bldg., San Jose.

COST, \$8,000

ON 12 ACRES OF LAND ON THE MT. View & Prospect Road, Santa Clara County. All work for one and one-half-story frame residence.

Owner—Linnie B. Dalton.
Architect—C. A. Tantau, Clunie Bldg., San Francisco.

Contractor—T. W. Freelyn.
Filed May 2, '19. Dated Apr. 30, '19.

Frame up.....\$1075
House closed in.....1075
When completed.....1075
Usual 35 days.....1075

TOTAL COST, \$4300

Bond \$—— Sureties J. F. Corstein and Arhus Miltzger. Limit, 60 days.

Forfeit, none. Plans and specifications filed.

C "THE ALAMEDA" bet. University Ave and Hiddings St., San Jose. All work for two-story frame residence.

Owner—P. A. Jordan, 515 Towhy Bldg. San Jose.

Architect—Wolfe & Higgins, Aguerals Bldg., San Jose.

Contractor—J. E. Perkins, 1652 East Santa Clara St., San Jose.

Filed Apr. 30, '19. Dated Apr. 28, '19.

Frame up.....\$2222.50
Plaster on.....2222.50
When finished.....2222.50
Usual 35 days.....2222.50

TOTAL COST, \$8890

Bond, \$4445. Sureties, Jas. H. Pearce and H. P. Damon. Limit, 90 days.

Forfeit, \$2. Plans and specifications filed.

FOURTH AND PATTERSON, San Jose. Brick boiler house.

Owner—The Beachnut Co., Premises.
Architect—None.

Contractor—F. L. Hoyt, 556 No. 16th, San Jose.
COST, \$3,000

EIGHTH AND SAN SALVADOR, San Jose. Six-room cottage.

Owner—H. A. Bridger, 721 South 7th, San Jose.

Architect—None.
Day's work. COST, \$3000

FOURTEENTH AND WILLIAMS, San Jose. Six-room cottage.

Owner—S. D. Williams, Douglass Apartments, San Jose.

Architect—None.
Day's work. COST, \$3,000

LOT 7 SO. FOURTEENTH near William, San Jose. Six-room cottage.

Owner—A. M. Whiteside, 71 So. 19th, San Jose.

Architect—None.
Day's work. COST, \$3000

NO. 223 HOBSON, San Jose. Five-room cottage.

Owner—D. Cortisano, Premises.
Architect—None.

Day's work. COST, \$2,000

SO. ELEVENTH near San Salvador, San Jose. Six-room cottage.

Owner—F. O. Nelson, 34 So. 15th, San Jose.

Architect—None.
Day's work. COST, \$4,000

COMPLETION NOTICES.

Santa Clara County.

Recorded Accepted
Apr. 30, 1919—STANFORD CAMPUS

Palo Alto. Leland Stanford Jr University Trustees to Forfeiter

Cornice Works (roofing Library Bldg.).....Apr. 23, 1919

Apr. 30, 1919—SE EMERSON AND University Aves, Palo Alto. Bank

of Palo Alto to A Knowles (plaster work).....Apr. 29, 1919

BUILDING CONTRACTS.

Fresno County.

SCHOOL LOTS 21 AND 30 BLK 23, Fresno. All work for one-story brick grammar

school building.
Owner—Firebaugh Joint School District, Fresno.

Architect—Anton Johnson, Kingsburg

Contractor—J. L. Daly, Griffith-McKenzie Bldg., Fresno.

Filed May 2, '19. Dated Apr. 26, '19.

Monthly payments of.....75%
Usual 35 days.....Balance

TOTAL COST, \$27,720

Bond, \$13,860. Surety, American Surety Co. of New York. Limit, 120 days. Forfeit, none. Plans and specifications filed.

ADDITION NO. 1604 "H" ST., Fresno. Addition to building.

Owner—J. B. Hill Co., 1648 "H" St., Fresno.

Architect—None.
Day's work. COST, \$6400

FRAME DWELLING LOTS 28 AND 29 BLK 9, College Addition, Fresno. Frame dwelling.

Owner—Blackwell Bldg., Co., 210 Trust Co. Bldg., Fresno.

Architect—None.
Day's work. COST, \$4000

NO. 1338 "E" St., Fresno. Garage.

Owner—C. Lencioni, Fresno.
Architect—None.

Contractor—C. L. Godtfrie, Fresno.
COST, \$2000

DWELLING LOTS 5 & 6 BLOCK 3, Belridge Park, Fresno. Frame dwelling.

Owner—Guy Stockton, 1301 "I" St., Fresno.

Architect—None.
Day's work. COST, \$2500

DWELLING AND GARAGE LOTS 47 & 48, BLOCK 16, North Park Terrace, Fresno. Frame dwelling and garage.

Owner—N. N. Nelsen, Fresno.
Architect—None.

Day's work. COST, \$3500

DWELLING AND GARAGE HAZELWOOD, LOT 10 BLOCK 28, Fresno. Frame dwelling and garage.

Owner—Dow & Cannon, Fresno.
Architect—None.

Day's work. COST, \$3800

DWELLING AND GARAGE LOTS 7 & 8, Madren Park, Fresno. Frame dwelling and garage.

Owner—M. C. R. Nelsen, 1245 "I" St., Fresno.

Architect—None.
Day's work. COST, \$4,000

DWELLING AND GARAGE NO. 830 PINE ST., Fresno. Frame dwelling and garage.

Owner—Morgan & Petty, Fresno.
Architect—None.

Day's work. COST, \$1,000

DWELLING HAZELWOOD E 50 ft. lot 2, block 4, Fresno. Frame dwelling.

Owner—O. D. Atkins, 3219 Kerckhoff, Fresno.

Architect—None.
Day's work. COST, \$1500

DWELLING LOTS 31 & 32, BLOCK 237, Fresno. Frame dwelling.

Owner—A. Huber, Fresno.
Architect—None.

Contractor—C. Vogt, 843 "B" St., Fresno.
COST, \$1500

'SCELOS KOLLEJES

Fresno County.

Recorded Accepted
May 1, 1919—LOTS 30 AND 31 BLK
9, College Add'n., Fresno. Mar-
guerite M Harris to whom it may
concern.....April 26, 1919
May 3, 1919—S 100 FT. LOT 5; S
100 ft. Lot 4, Park Place, Fresno.
V J Cox to whom it may concern
.....April 26, 1919
May 3, 1919—LOTS 9, 10 AND 11
Blk 121, Sanger. Paul Kershaw
to whom it may concern. May 1, 1919
April 29, 1919—LOTS 25 & 26, Blk.
4, Fresno Home Builders' Palm
Villa Tract, Fresno. Fresno Home
Builders to whom it may concern
.....April 15, 1919

FRESNO BUILDING TOTALS.

The following is a report of the
building operations in the City of
Fresno for the month of April:

New buildings: 80 permits; Cost,
\$371,049.

Total for year, \$773,976.
Alterations and repairs, 62 permits;
Cost, \$30,381.

Total for year, \$82,100.

BUILDING CONTRACTS.

Sacramento County.

NO. 1020 FOURTEENTH ST., Sacra-
mento. One story and mezzanine
brick garage.
Owner—Clifford Todd, Forum Bldg.,
Sacramento.
Architect—None.
Contractor—Herndon & Finnigan,
1714 16th St., Sacramento.
Filed April 30, '19. Dated April 28, '19.
COST, \$4500

NO. 922 "K" ST., Sacramento. Re-
modeling store front.
Owner—Mrs. Nettie E. Evans, Prem.
Architect—None.
Contractor—Geo. Hudnut, 211 Califor-
nia Fruit Bldg., Sacramento.
COST, \$150

COMFORT STATION
SOUTH SIDE PARK, Sacramento.
Brick comfort station.
Owner—City of Sacramento.
Architect—None.
Contractor—Herndon & Finnigan,
1714 16th St., Sacramento.
COST, \$5350

DWELLING
NO. 2126 THIRD, Sacramento. Six-
room dwelling.
Owner—W. B. Morse, 1211 7th, Sacra-
mento.
Architect—None.
Day's work. COST, \$4000

REMODELING
NO 728 "K" St., Sacramento. Remodel
building.
Owner—H. Nichols, Sacramento.
Architect—None.
Day's work. COST, \$1000

BUILDING CONTRACTS.

San Joaquin County.

STOCKTON MINERAL BATHS.
Stockton. Building over Carousselle.
Owner—W. J. McCollum, Prem.
Architect—None.

BUILDING AND ENGINEERING NEWS

Day's work. COST, \$3000

STOCKTON AND VINE, Stockton.
One-story 5-room dwelling.
Owner—G. T. Austin, 22 North Pil-
grim, Stockton.
Architect—None.
Day's work. COST, \$2800

HOMESTEAD, Stockton. Frame resi-
dence and shed.
Owner—Walter F. Robertson, Stock-
ton.
Architect—None.
Day's work. COST, \$2550

MONTEREY AVE., Stockton. Two 4-
room dwellings.
Owner—Stockton Loan Assn., Stock-
ton.
Architect—None.
Day's work. COST, \$2000

ACACIA bet. Pilgrim and Ophir. One
story 5-room dwelling.
Owner—A. S. Hicklen and J. T. Lewis,
245 S American, Stockton.
Architect—None.
Day's work. COST, \$2600

NOTICE OF NON-LIABILITY.

Sacramento County.

May 2, 1919.—By S P Co that Cent
Pac RR Co, owner, will not be re-
sponsible for any construction,
alteration or repair, etc., at re-
quest of Pacific Fruit Exc. tenant;
that area 100 ft in length and 20
ft wide paralleling and adjacent
to the house track at Walnut
Grove, 120 ft opposite center line
of main line track, between engi-
neer stations 1437 and 99 and 1428
and 99, prop of Cent Pac RR Co.

Street Improvements Planned.

MARTINEZ, Contra Costa Co., Cal.
—Town Engineer Farley has been in-
structed by the Trustees to prepare
estimates for the concreting of Escor-
bar Street at the Jones Corner.

STREET WORK PLANNED.

RICHMOND, Contra Costa Co., Cal.
—A petition has been received by the
City Council asking the improvement
of Western Drive.

COUNTY TO BUILD BRIDGES.

MERCED, Merced Co., Cal.—Finding
urgent need for construction of five
small bridges on the Mariposa Island
road, the county supervisors have
ordered their construction without
bids.

HIGHWAY AND BRIDGE WORK PLANNED.

YUBA CITY, Sutter Co., Cal.—Harry
Maddox, Manager of the Sutter Basin
Company, has requested the Super-
visors to build a bridge across the
Sutter By-pass to connect with what
is known as the Old Proper Road. He
urged that the county build the bridge
which will be about 4000 feet long
and suggested that the Sutter Basin

Company is ready to construct a high-
way from the west end of the bridge
across their holdings to Knights
Landing, a distance of about 9 miles.

The County Board has taken the
matter under advisement.

TO PURCHASE DREDGER CABLE.

OAKLAND, Cal.—The City Council,
L. W. Cummings, City Clerk, has
passed an ordinance providing for the
appropriation of \$2,988 with which to
purchase submarine cable for the
dredger "City of Oakland No. 2."

PUMP ENGINE AND TRUCK BIDS WANTED.

MERCED, Merced Co., Cal.—City
Clerk J. D. Wood will receive bids up
to May 19th, 8 P. M., for one 750-gal-
lon capacity combined pumping en-
gine and hose car, also bids for one
truck of sufficient capacity to haul
fire engine and carry 500 feet of fire
hose.

Bidders shall submit to said Board
at said time specifications of the ap-
paratus proposed to be furnished.

PAVING WORK PLANNED.

ALAMEDA, Alameda Co., Cal.—The
paving of Lincoln avenue will soon
be under way, according to City Man-
ager C. E. Hewes, who states that
property owners are now circulating
a petition to have the work done.

STREET WORK PLANNED.

RICHMOND, Contra Costa Co., Cal.
—The City Council, A. C. Faris, City
Clerk, has passed a resolution of in-
tentation providing for the following
work:

That Fifth and Turpin Streets, be-
tween Pennsylvania and Ellgin Ave-
nues, Ellgin Avenue, throughout its
entire length, and alley between Fourth
and Fifth Streets from Ellgin Avenue
to Barrett Avenue, be graded and
paved with a 5 inch cement concrete
base and a wearing surface of asphalt
and broken rock; that curbs, gutters,
sidewalks, driveways and wing walls
of cement concrete, and curb bars of
galvanized steel be constructed there-
on; that redwood liuers be placed
along the sides of Alley pavement, and
that existing pavement on Ripley and
Barrett Aves. at alley approaches be
removed and said alley approaches be
repaved with a 5 inch cement concrete
base and a wearing surface of asphalt
and broken rock.

REINFORCED CONCRETE BRIDGE BIDS WANTED.

SAN RAFAEL, Marin Co., Cal.—Bids
will be received by the County Super-
visors, Rob. E. Graham, County Clerk,
up to June 3rd, 2:30 P. M., for the

construction of a reinforced concrete bridge on the State Highway leading from Petaluma to San Rafael, being at Station 377x20 of the State Highway Survey.

PAVING PLANS ORDERED.

CHICO, Butte Co., Cal.—The City Trustees have ordered the preparation of plans and specifications for the paving of Fourth Street from the east side of Main to the east side of Cypress, the entrance to Bidwell Park; Flume Street from Third to Fourth, and Second Street from Salem to Chestnut.

The streets will be paved with a two and one-half inch concrete base with an asphalt coating.

STREET WORK PLANNED.

SACRAMENTO, Cal.—The City Commissioners have passed resolutions of intention providing for the following work:

Improving of "P" Street from Second Street to Third Street, by grading, constructing thereon a pavement of a hydraulic concrete foundation and a bitulithic wearing surface.

Improving "P" Street from Third Street to Seventh Street by grading constructing a pavement consisting of hydraulic concrete foundation and a bitulithic wearing surface.

M. J. Desmond, City Clerk.
(27322) E

STREET IMPROVEMENTS CONTRACT AWARDED.

OAKLAND, Cal.—The City Council has awarded contracts for street work as follows:

That Wilbur Street from Laguna avenue to Lincoln avenue be graded, curbed with redwood, guttered with concrete gutters, 3 feet wide, and paved with oil-macadam.

Awarded to Bates & Borland, Oakland Bank of Savings Bldg., Oakland.

That Hageman avenue from its SE termination to the SE line of 35th avenue be graded, curbed with concrete, guttered with concrete gutters, 3 feet wide, sidewalked with cement sidewalks, 6 feet wide, and paved with oil macadam; also that a concrete retaining wall be constructed.

Awarded to Hutchinson Co., 444 17th street, Oakland.

The Harmon avenue in the vicinity of 62nd avenue be graded, curbed with redwood, guttered with concrete gutters, 3 feet wide, and paved with oil-macadam.

L. W. Cummings is City Clerk.
(27520) 1st report Apr. 19, 1919. E

\$100,000 APPROPRIATION MADE FOR ADDITIONS TO BERKELEY SCHOOLS.

BERKELEY, Cal.—At the last meeting of the Berkeley Board of Education, an appropriation of \$100,000 was made for urgent additions to four schools: namely Francis, Willard, Edison, Burbank and John Muir.

Whether the original architect of each school will have charge of the additions or whether one architect will be selected has not been decided. The original plans provide for the additions.

TO ERECT RESIDENCES.

FRESNO, Fresno Co., Cal.—F. B. Billings, 209 Griffith-McKenzie Bldg., announces that the Fresno Building Corporation has been formed with \$100,000 capital stock, full subscribed, to finance the construction of new residences, chiefly in the Alta Vista Tract.

TO CALL BIDS FOR PAVING.

SAN FRANCISCO—Specifications have been completed for paving Pier No. 33 on the water front of San Francisco. Bids will be called for in a week's time.

HARBOR BOARD AWARDS STEEL ROLLING DOOR CONTRACT.

SAN FRANCISCO—The State Board of Harbor Commissioners, Ferry Bldg., has awarded to Waterhouse, Wilcox & Co., 523 Market St., at \$19,750 for furnishing and installing steel rolling doors at Pier No. 33.

PLANS WANTED FOR ORNAMENTAL LIGHT POSTS.

FULLERTON, Orange Co., Cal.—Until 2 P. M., May 27, the Board of Trade of Fullerton will receive competitive designs for a single light standard ornamental lamp post, including the globe, to be made of steel or reinforced concrete. For further information address R. A. Marsden, chairman of the lighting committee at Fullerton high school.

BRIDGE CONTRACT AWARDED.

LOS ANGELES, Los Angeles Co., Cal.—The Ross Construction Company of Sacramento, has been awarded the contract at \$22,962 for the construction of a timber bridge over the San Gabriel river on Center street. The bridge will be a single span Howe truss 60 feet in length with pile foundation.

BIDS WANTED FOR SETTLING BASIN.

CALEXICO, Imperial Co., Cal.—The City Trustees have authorized the City Clerk to advertise for bids for the

construction of a new settling basin for the water department in accordance with plans prepared by Engineer Paul Entenmann, Van Nuys Bldg. Los Angeles and Calexico.

HEATING CONTRACT AWARDED.

SAN FRANCISCO.—The San Francisco Board of Public Works has awarded a contract for the heating and ventilating of the new school building on Cabrillo street, bet. 17th and 18th avenues, to the W. F. Wilson Co. at \$5,997.

The Turner Co. were the lowest bidders, but withdrew their bid.

HIGHWAY BIDS WANTED.

SEATTLE, Wash.—The King County Commissioners, Seattle, will receive bids up to May 27th, 10 A. M., for the completion of the gap in the Pacific Highway paying between Kent and Auburn in the White River Valley, 4.5 miles in length, estimated to cost, if paved with brick in the neighborhood of \$170,000.

The project as planned by County Engineer Sam Humes will involve the laying of 51,769 square yards of paving and the roadway will be surfaced to a width of 20 feet. Bids will be accepted on both concrete and brick pavements, the concrete surface, if selected, will cost approximately \$126,000 to lay.

OREGON HIGHWAY BIDS WANTED

ASTORIA, Ore.—Bids will be received by the Clatsop County Court until 1:30 P. M., May 16, for the construction of 17,750 lineal feet of highway known as the Astoria-Nehalem Highway extending from the city limits of Astoria.

The improvements provides for clearing, grubbing and paving.

TO CALL BIDS FOR RETAINING WALL.

MARTINEZ, Contra Costa Co., Cal.—Plans prepared by Town Engineer Farley for the construction of a concrete retaining wall at the cemetery have been approved by the Town Trustees and bids for construction will be called immediately. The wall, which is estimated to cost, \$2200, will be constructed along the highway bank.

BIDS WANTED FOR GUTTER REPAIRS AND RELINING.

SAN JOSE, Santa Clara Co., Cal.—Bids will be received by the County Board of Supervisors up to June 2nd, 11 A. M., for repairs on gutter and relining same for County Hospital building on Infirmary road. Plans may be had from the County Clerk at San Jose.

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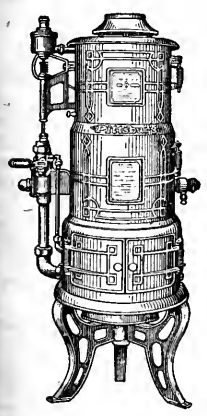
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Publication Office
560 Mission Street

San Francisco, Cal., May 21, 1919

Published Every Wednesday
Nineteenth Year, No. 21



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BUILDING AND ENGINEERING NEWS

ROAD SURFACING BIDS WANTED.

SALINAS, Monterey Co., Cal.—Bids will be received by the Monterey County Supervisors, T. P. Joy, County Clerk, up to June 3rd, 2 P. M., for surfacing a part of the Spreckels Boulevard from the State Highway to the town of Spreckels in Alisal Road District.

TO CALL SEWER BIDS.

MARTINEZ, Contra Costa Co., Cal.—The City Board of Trustees will shortly call for bids for the construction of a sewer in Court street, plans for the work having been approved.

BIDS WANTED FOR STATE HIGHWAY IMPROVEMENT.

SEALED PROPOSALS will be received at the office of The California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on June 9, 1919, at which time they will be publicly opened and read for construction in accordance with the specifications therefor, to which special reference is made, portions of State highway as follows:

Monterey County, across the Salinas River near King City (V-Mon-2-F), a bridge consisting of 14 steel spans 100 feet each and 1,230 lineal feet of reinforced concrete trestle.

Merced County, between Merced and Easterly Boundary (VI-Mer-18-A), about 14.9 miles in length to be paved with Portland cement concrete.

Fresno County, between Coalinga and Oil King School (VI-Fre-10-D), about 8.2 miles in length to be paved with Portland cement concrete.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The Department of Engineer reserves the right to reject any or all

bids or to accept the bid deemed for the best interest of the State.

Austin B. Fletcher, Highway Engineer.

ROAD SURFACING BIDS WANTED.

REDWOOD CITY, San Mateo Co., Cal.—Bids will be received by the San Mateo County Supervisors up to June 2nd, 10 A. M., for the surfacing of portions of Second and Third avenues in the San Mateo City Homestead, in the Second Road District of San Mateo County. Elizabeth M. Nash is County Clerk.

CONCRETE BRIDGE BIDS WANTED.

EUREKA, Humboldt Co., Cal.—The County Clerk has been instructed by the Supervisors to advertise for bids for the construction of a concrete wagon bridge to be built across Williams Creek near Ferndale. The bids will be opened at the June meeting.

A. J. Logan is County Engineer.

STREET & SEWER BIDS WANTED.

OAKLAND, Cal.—Bids will be received by City Clerk L. W. Cummings up to May 29th, 12 M., for the following work:

That Anseon avenue from Dowling street to the Auseon's Moss Tract; 86th and 87th avenues from Birch avenue to Auseon's Moss Tract;

That Fruitvale Avenue in the vicinity of "Bell Tract," Hopkins street in the vicinity of Park Boulevard and portions of E-37th street be graded, curbed with redwood; concrete gutters; oil macadam pavement; concrete walls; cast iron inlets; cast iron handpoles; trick storm water inlets; vitrified pipe conduits; concrete and corrugated iron culverts; wooden culverts, etc., be constructed.

(26762-3-4) 1st report Mar. 26, 1919 E

STREET IMPROVEMENT BIDS WANTED.

FRESNO, Fresno Co., Cal.—Until 5 P. M., May 19, bids will be received by the City Clerk for grading and paving Platt avenue between Fifth and Twelfth streets; Kerckhoff avenue between Eighth and Twelfth streets and Balch avenue between First and Sixth streets. The paving will consist of a 2½-in. asphalt-concrete base and 1½-in. bitulithic surface. The three contracts will be done under the Improvement act of 1911. Chas. Dillon is City Clerk.

TO PURCHASE SEWER MATERIAL IN OPEN MARKET.

LODI, San Joaquin Co., Cal.—The City Board of Trustees have rejected found these castings could be purchased cheaper in the open market.

HARDWOOD HEADQUARTERS

ASH-BASSWOOD-BIRCH
KINAMATIC RED CEDAR
OTTENWOOD-ELM-PAVLY
SOUTHERN RED GUM
HICKORY-LAUREL-Maple
REGON MAPLE-PLAIN OAK
QUARTERED OAK
WYBOLD BENDING OAK
CLAR-WALNUT



BOXWOOD-ESONY-IRONBARK
JANISERO-KOA-SPANISH CEDAR
LIGNUMVITAE-MAHOGANY
ROSEWOOD-TEAK-RED BEAN
SPOTTED GUM-CHASSAN WALNUT
LUTICE-TIMBER
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Nineteenth Year, No. 21



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SEWER CONTRACT AWARDED.

FLAGSTAFF, Ariz.—McLean & Walsh, of El Segundo, have been awarded the contract at \$82,396 for the construction of a sewer system for the city, using cement pipe. Olmsted & Gillelen, Hollingsworth Bldg., Los Angeles, are the engineers.

ROAD CONTRACT AWARDED.

ALBUQUERQUE, N. M.—Littlejohn, Singleton & Murphy of Nogales, Ariz., were the successful bidders at \$50,985.66 for constructing the Apache Camp-Soldier Camp road in the Coronado national forest. The road will be 7.25 miles in length and when completed will connect with the terminus of the present road at Apache camp and extend to the summer resort at the top of the mountain at Soldier Camp and Summerhaven. The work is being handled by the office of public roads and rural engineering, E. S. Wheeler, engineer, Albuquerque, N. M.

STEEL PIPE CONTRACT AWARDED

LOS ANGELES, Cal.—U. S. Steel Products Company was awarded the contract at 48.16c per ft. f. o. b. Pittsburg, for furnishing 20,000 ft. of 6-in. Matheson joint welded steel pipe to the department of public service. Crane Company was awarded the contract at \$20.45 per 100 ft. f. o. b. water works yards at Second and Rose street for furnishing 500 ft. of 2-in. dipped standard wrought iron black pipe with threads and couplings.

Subway Construction Authorized.

MARTINEZ, Contra Costa Co., Cal.—The Contra Costa County Supervisors have received the approval of the State Railroad Commission to construct a subway under the tracks of the Southern Pacific and Santa Fe at a point west of Pittsburg.

The immediate expense will be borne by the county, the railroads having set up the claim that because of the failure of Congress to pass appropriation bills they were not in a position to finance construction work. The county, however, is to be reimbursed as the railroad funds become available. Ultimately the cost will be divided as follows: Southern Pacific, 25 per cent; Santa Fe, 25 per cent; Contra Costa county, 50 per cent.

OROVILLE PLANS PAVING.

OROVILLE, Butte Co., Cal.—The City Trustees have outlined the following program for immediate street improvements:

Myers Street to the city limits; upper Montgomery Street to Bridge Street; Bridge Street to the city limits Robinson Street to the Marysville Road; High Street to the Marysville Road.

STREET WORK BIDS UNDER AD- VISEMENT.

STOCKTON, San Joaquin Co., Cal.—Two bids were received by the Stockton City Council for the improvement of East street from Fremont to Park. The were:

Clark & Henery Construction Co., 38 S-Sutter St., Stockton, \$10,349.53 and Federal Construction Co., Call Bldg., San Francisco, \$10,456.84. Both bids were taken under advisement.

TO BUILD DRY DOCK.

LOS ANGELES, Cal.—The Southwestern Dry Dock Company has been incorporated with \$1,000,000 capital stock to build an operate a dry dock to be constructed at the plant of the Southwestern Shipbuilding Company at Los Angeles harbor. The incorporators of the dry dock company are: Marco Hellman, W. F. Howard, Daniel H. Drake, Irving H. Hellman, James A. Talbot, Benj. E. Page and W. G. Talbot.

APPOINT ASSISTANT ENGINEER.

FRESNO, Cal.—Daniel W. Chamberlain, assistant division engineer of the State Highway Commission, has been appointed assistant highway engineer by County Surveyor Jensen and he will have large authority in connection with the construction of Fresno County's \$4,800,000 improved highway system.

SCHOOL BONDS.

BAKERSFIELD, Kern Co., Cal.—A special election will be held in Bakersfield on June 5 to vote on the issuance of \$150,000 bonds for the proposed new Lincoln School building.

REDDING AWARDS PAVING CON- TRACT.

REDDING, Shasta Co., Cal.—The City Council has awarded a contract to the Chico Contracting Co., Chico, for paving and grading several streets in Redding. Six other bids were submitted. The work will consist of cuts, fills, paving, construction of curbs, gutters, sidewalks and driveways.

PIPE CONTRACT AWARDED.

MODESTO, Stanislaus Co., Cal.—The Board of Directors of the Modesto Irrigation District have awarded a contract to O. E. Lambert to lay 1,000 feet of 16-inch pipe in the Hayworth Drain on the Hackett Ranch at 33 1-3 cents per lineal foot. The only other bid submitted was that of W. H. Webb at 38 cents per lineal foot.

STREET IMPROVEMENT CON- TRACT AWARDED.

RICHMOND, Contra Costa Co., Cal.—The City Council has awarded a contract to J. E. Stanger for the improvement of Andrade boulevard, Lowell, Twenty-ninth, Acaia, Elm, Maple and Hawthorne streets.

BIDS WANTED FOR VALVES, ETC.

LOS ANGELES, Cal.—Until 3 P. M., June 10, bids will be received by the Board of Public Service, Knickerbocker Bldg., for valves and special fittings for penstocks for power plant No. 2 in San Francisquito canyon, in accordance with the specifications No. P-197, on file in the office of the board, Jas. P. Vroman, Secretary.

ADVANCE NEWS

Official Proposals, Etc.

Plans Approved. To Call Bids Shortly
REPAIRS Cost, \$1,700
BENICIA, Solano Co., Cal.
 Repairs to Branch County Jail.
 Owner—County of Solano.
 Architect—C. E. Perry Jr., 1209 Sutter
 St., Vallejo.

Figures Being Taken.
CHURCH Cost, \$35,000
LODI, San Joaquin Co., Cal.
 Concrete and brick veneer church,
 1000 seating capacity.
 Owner—First Methodist Church of
 Lodi.

Architect—W. J. Wythe, Central Bank
 Bldg., Oakland.
 Bids will be taken for a general con-
 tract, except painting and heating, for
 which separate figures will be taken.

Plans to be prepared.
SCHOOL Cost, \$25,000
ARTOIS, Glenn Co., Cal.
 Concrete school; 3 rooms, auditorium
 seating 250, library, teachers'
 rooms, patent toilets, kitchenette,
 tile roof, hardwood floors.
 Owner—Artois School District, H.
 Renner, Clerk.
 Architect—Yet to be Selected.
 NOTE:—Bonds have been voted.

Plans Being Figured. Bids Close June
 5, 1919, 2 P. M.
ALTERATIONS Cost, \$—
AWAHNEE, Madera Co., Cal.
 Alter two-story frame hotel into tu-
 bercular hospital and erect a one
 story frame building.
 Owner—Counties of Stanislaus, Mer-
 ced and Madera (Tri-County Tu-
 bercular Hospital.)
 Architect—Miss Julia Morgan, Mer-
 chants' Exchange Bldg., San
 Francisco.
 Bids will be received by the County
 Clerk of Merced County, Merced, Cal.

Plans Being Figured.
RESIDENCE Cost, \$10,000
NAPA COUNTY near St. Helena.
 Two-story and basement frame resi-
 dence and garage.
 Owner—S. Salmia.
 Architect—Reed & Corlett, Oakland
 Bank of Savings Bldg., Oakland.

Plans Being Figured.
OFFICE BUILDING Cost, \$45,000
SAN FRANCISCO. E Stockton Street
 N of Sutter Street.

Ten-story reinforced concrete store
 and office building, 24x57.
 Owner—Heine Piano Co., 37 Stockton
 St., San Francisco.
 Architect—J. C. Hladik, Monadnock
 Bldg., San Francisco.

Bids are being taken for a general
 contract. The Heine Co. will occupy
 the first four floors.

Plans Being Prepared... Work to be
 Done by Day Labor.
RESIDENCE Cost, \$10,000
RICHARDSON SPRINGS, Butte Co.,
 Cal.

Two-story 10-room frame residence.
 Owner—Geo. Sowell, Chico, Cal.
 Architect—Chester Cole, Chico, Cal.

Plans Being Prepared.
RESIDENCE Cost, \$8,000
GRIDLEY, Butte Co., Cal.
 Two-story frame residence (8 rooms
 and 2 bathrooms).
 Owner—C. H. Brown, Gridley, Cal.
 Architect—Chester Cole, Chico, Cal.
SPECIFICATIONS
 Construction of Frame, hollow tile;
 Exterior Finish, stucco.

Owner Taking Figures.
PRINTING HOUSE Cost, \$13,000
SAN FRANCISCO. St. Anne's Alley
 and Pine Street.
 Two-story and basement concrete
 commercial and printing house
 building.
 Owner—E. H. Dettner, 523 Pine St.,
 San Francisco.
 Architect—C. H. Barrett, Washington
 Hotel, San Francisco.

Days Work.
PLUMBING WORK Cost, \$3,000
SAN FRANCISCO. Fourth and Berry
 Streets.
 Installing new plumbing, marble work
 etc., in District Freight Dept.
 Owner—Southern Pacific Co., 65 Mar-
 ket St., San Francisco.
 Architect—Engineering Dept. S. P. Co.
 65 Market St., San Francisco.
 Work under direction of Mr. Phelps,
 Assistant Division Engineer.

RESIDENCE, ETC. Cost, Approxi-
 mately \$8,500.
OAKLAND, Alameda Co., Cal. Lake-
 shore Boulevard.
 Two-story and basement frame and
 plaster residence and garage (9
 rooms and 2 bathrooms.)

Owner—A. J. Matson.
 Architect—Miss Julia Morgan, Mer-
 chants' Exchange Bldg., San Fran-
 cisco.
 Contractor—Enoch Trammal, 854 54th
 St., Oakland.

Plans Being Figured.
AUTO SALES ROOM Cost, \$—
SEATTLE, Wash. Pine Street.
 Five-story brick auto sales room.
 Owner—E. E. Siegley, Colman Bldg.,
 Seattle, Wash.
 Architect—Harry H. James, American
 Bank Bldg., Seattle, Wash.

Segregated Figures Being Taken.
FRAME FLATS Cost, \$7,500
SAN FRANCISCO. 29th near Sanchez
 Two-story frame flats (2 5 and 6 room
 flats).
 Owner—Withheld.
 Architect—C. O. Clausen, Hearst Bldg.,
 San Francisco.

Plans Being Prepared. Ready for Fig-
 ures in One Week.
ALTERATIONS Cost, \$4,000
SAN FRANCISCO. Market Street bet.
 5th and 6th Streets.
 Alter store front and interior of build-
 ing (a four-story brick building).
 Owner—China Toggery.
 Architect—A. L. Lapachet, 110 Sutter
 St., San Francisco.
 Work of remodelling will include
 new store front; tile floors; electric
 work; wall cabinets; stairs; interior
 partitions, etc.
 Mr. Lapachet, Architect, is prepar-
 ing preliminary plans for a two-story
 frame residence to cost \$8,000 or \$9,-
 000. Plans will not be ready for a
 month or six weeks.
 (27385 and 27386)

Plans Being Prepared.
GARAGE Cost, \$13,000
SAN FRANCISCO. S California Street
 W Divisadero.
 One-story brick garage, 55x80.
 Owner—Goldberg Bowen Co.
 Architect—S. Heiman, 57 Post St.,
 San Francisco.

Plans Being Prepared.
PACKING PLANT Cost, \$12,000
SAN FRANCISCO. S Bryant Street
 near Bryant Avenue, bet. 8th and
 9th Streets.
 One-story brick packing plant, 55x75.
 Owner—G. H. Roberts.

BUILDING AND ENGINEERING NEWS

Architect—S. Helman, 57 Post Street, San Francisco.

Plans Being Figured.

FRAME FLATS Cost, \$515,000. SAN FRANCISCO. Guerrero Street near 21st Street.

Two two-story frame flat buildings (2 5 and 6 room flats each).

Owner—J. A. Nuttman.

Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Figures are being taken for a general contract.

To be Done by Day's Work.

SHED, WHARF, ETC. Cost, \$20,000 for shed; \$100,000 for wharf.

OAKLAND, Alameda Co., Cal. Water Front.

Rebuilding new pier and frame freight shed.

Owner—Southern Pacific Co., 65 Market St., San Francisco.

Architect—Engineering Dept. S. P. Co., 25 Market St., San Francisco.

Plans Prepared.

BANK BUILDING, ETC. Cost, \$100,000. SAN JOAQUIN, Fresno Co., Cal.

Two-story concrete and brick building, 50x150. Store rooms and hall a bank building, 50x80, and a store building, 50x150.

Owner—San Joaquin Valley Farm Lands Co.

Architect—E. Mathewson, Cory Bldg., Fresno, Cal.

Plans Being Prepared.

SCHOOL Cost, \$40,000. YREKA, Siskiyou Co., Cal.

One-story and basement brick grammar school building (8 rooms and auditorium).

Owner—Yreka Grammar School Dist. Architect—Henry C. Smith, Humboldt Bank Bldg., San Francisco.

A bond election will be held June 2, 1919.

Plans Being Figured.

BUILDING Cost, \$— LOS ANGELES. 11th and Wall Sts.

Two-story reinforced concrete building, 40x150.

Owner—Hansen Dairy Co.

Architect—Richard D. King, 519 Van Nuys Bldg., Los Angeles.

Plans Being Prepared.

APARTMENTS Cost, \$30,000. SAN FRANCISCO.

Three-story frame apartments (4 and 5 room apts.)

Owner—Withheld.

Architect—G. A. Applegarth, Claus Spreckels Bldg., San Francisco.

Plans Being Prepared.

HOTEL Cost, \$500,000. FRESNO, Fresno Co., Cal. Tulare & "M" Streets.

Ten-story Class "A" hotel (300 rooms 50% bathrooms and 50% showers.

Owner—Roosevelt Imp. Co., John A. Madden, Manager.

Architect—G. A. Applegarth, Claus Spreckels Bldg., San Francisco.

Plans Being Prepared.

THEATRE Cost, \$— MERCED, Merced Co., Cal. NE 17th and "N" Streets, 75x150.

Fireproof motion picture theatre (seating capacity of 1,200).

Owner—C. H. Douglass.

Architect—A. W. Cornellus, Merchants National Bk Bldg., San Francisco

Sketches Prepared.

STORE BUILDING Cost, \$— SEATTLE, Wash. Second Avenue.

Three-story and basement fireproof store building, 108x83.

Owner—J. S. Graham Cloak & Sult Co., Baillargeon Bldg., Seattle.

Architect—H. B. Pearce, Arcade Bldg., Seattle.

Construction will probably be supervised by Architects Doyle & Merriman of Portland, Ore.

(27400) A to F Q X 198 to 201-6-8

Plans to be Prepared.

Y M C A BLDG. Cost, \$80,000 or more.

SAN FRANCISCO. S Sacramento bet. Stockton and Grant Avenue.

Four or five-story brick Y. M. C. A. building, 130x120.

Owner—Chinese Y. M. C. A., 830 Stockton St., San Francisco.

Architect—Not Selected.

An architect will be selected shortly. Funds will be raised so that construction can be started this Fall.

Completing Plans.

ALTERATIONS Cost, \$7,000. CHICO, Butte Co., Cal.

Alterations to meat market (marble fixtures, refrigerating system, etc)

Owner—Withheld.

Architects—Woollett & Lamb, Physicians' Bldg., Sacramento.

Bids in and Under Advisement.

STORE BUILDING Cost, \$— SACRAMENTO, Cal. "K" St., bet. 8th and 9th Streets.

Six-story Class "A" store building. Owner—Geo. W. Cross.

Architects—Woollett & Lamb, Physicians' Bldg., Sacramento.

Bids were opened about a week ago and the lowest bidders asked to refigure. No action will be taken until

Mr. Cowen returns from the East, which will be about June 15th.

Plans Being Figured.

HOTEL Cost, \$1,250,000. LOS ANGELES. Wilshire Blvd. and Catalina Street.

Class "A" hotel, 450 rooms.

Owner—Wilshire Boulevard Hotel Co. Architect—Myron Hunt, 1017 Hibernian Bldg., Los Angeles.

The general contract will include all work except plumbing, heating, mechanical equipment, kitchen equipment, electric wiring, painting and decorating, tile and marble work, electric fixtures and elevators. Bids on these contracts will be taken as soon as the specifications can be completed.

Plans Being Figured.

APARTMENTS, ETC. Cost, \$— TUCSON, Arizona.

Two-story Class "C" brick and concrete store, theatre and apartment building (25 apts., seating capacity of theatre, 1,200).

Owner—Congress Realty Co.

Architect—Wm. Curlett & Son, 518 Merchants National Bank Bldg., Los Angeles.

Bids in and Under Advisement.

DWELLING Cost, \$4,000. SAN FRANCISCO. Twenty-seventh Avenue near Cabrillo Street.

One-story 5-room frame dwelling.

Owner—Lloyd Meussdorffer.

Architect—E. H. Hildebrand, Crocker Bldg., San Francisco.

Plans Being Figured. Bids Close May 28, 1919, 8 P. M.

ADDITION Cost, \$30,000. KING CITY, Monterey Co., Cal.

One-story reinforced concrete addition to school (2 rooms and an assembly hall).

Owner—King City School District.

Architects—The H. B. Douglas Co. and Fay Spangler, King City, Cal.

Plans may be obtained from J. A. Carlson, Clerk of the School Board.

Bids will be opened at the Grammar School building at King City.

Plans Being Figured. Bids Close May 24, 8 P. M.

CHURCH Cost, \$35,000. LODI, San Joaquin Co., Cal.

Concrete and brick veneer church, 1000 seating capacity.

Owner—First Methodist Church of Lodi. Rev E. J. Bardner, Pastor.

Architect—W. J. Wythe, Central Bank Bldg., Oakland.

Bids will be taken for a general contract, except painting and heating, for which separate figures will be taken.

To be Done by Day's Work.

APARTMENTS Cost, \$35,000
LONG BEACH, Los Angeles Co., Cal.
 No. 333 West Fourth Street.
 Three-story frame and plaster apartment house, 75x150 (77 rooms).
 Owner—Claude Howard, 642 Chestnut Ave., Long Beach.
 Architect—W. Horace Austin, 222 1st National Bank Bldg., Long Beach.

May 17, 1919.

Plans Being Figured.

FLAT BUILDING Cost, \$9,000
SAN FRANCISCO, N California St
 50 E Second Avenue.

Two-story and basement frame flat building (2 5-room flats and basement garage.)
 Owner—Withheld.

Architect—Paul F. De Martini, 2123 Powell St., San Francisco.

Plans Complete.

CHURCH Cost, \$30,000
BAKERSFIELD, Kern Co., Cal. East Bakersfield.

Two-story and basement brick church
 Owner—Chesbro Memorial M. E. Church.

Architect—Arthur G. Lindley, 904 Wright & Callender Bldg., Los Angeles.

Plans Being Figured.

RESIDENCE Cost, \$4,200
BERKELEY, Alameda Co., Cal. Spruce Street.

Two-story 6-room frame residence and garage.

Owner—H. G. Runyan, 1543 Spruce St., Berkeley.

Architect—James W. Plachek, 2014 Shattuck Ave., Berkeley.

Plans Complete. Owner to Take Figures.

THEATRE Cost, \$40,000
BENICIA, Solano Co., Cal.

One-story brick theatre building, 50x100 (seating capacity of 600).

Owner—Walter B. Crooks, Benicia.
 Architect—Jas. W. Plachek, 2014 Shattuck Ave., Berkeley.

Plans Being Prepared.

RESIDENCES Cost, \$8,500 and \$9,000 each.

SAN FRANCISCO. Forest Hill.

Six two-story frame residences (7 and 8 rooms and 3 bathrooms each).

Owner—Withheld.

Architect—W. C. Falch, Hearst Bldg., San Francisco.

May 15, 1919.

Commissioned to Prepare Plans.

SCHOOL Cost, \$90,000
SAN FRANCISCO. Nineteenth Ave. & Irving (Jefferson School).

Two-story frame and brick veneer school (16 classrooms).

Owner—City and County of San Francisco.

Architect—R. Miller, Lick Bldg., San Francisco.

(27432) A to Nx Q to U 198 to 201-4

Commissioned to Prepare Plans.

SCHOOL Cost, \$500,000
SAN FRANCISCO. Van Ness Avenue near Chestnut St. (Galileo School)
 Class "A" school (steel frame, concrete floors and brick exterior) to accommodate 1500 pupils.

Owner—City and County of San Francisco.

Architect—John Reid Jr., 1st National Bank Bldg., San Francisco.

Plans Being Prepared.

ALTERATIONS Cost, \$50,000
BAKERSFIELD, Kern Co., Cal.

Alter three-story opera house into modern motion picture theatre and store building.

Owner—Grogg Amusement Co.

Architect—O. L. Clark, Brower Bldg., Bakersfield.

The new theatre will seat 1250. The lobby will be finished in Egyptian tile. Work will be started after July 1, when the new lessees gain possession.

Plans Prepared.

CHURCH Cost, \$—
RIVERSIDE, Cal. Park Avenue and 12th Street.

Brick church.

Owner—Park Avenue Baptist Church.

Architect—J. Stanley Wilson, Riverside, Cal.

Plans Being Figured.

CHURCH Cost, \$50,000
ANAHEIM, Orange Co., Cal.

One and two-story frame and plaster church, 80x120 (seating capacity 1000).

Owner—First Methodist Church.

Architect—Norman F. Marsh, 211 Broadway Central Bldg., Los Angeles.

The heating will be installed by the Pacific Gas Radiator Company.

THEATRE, ETC.

Cost, \$—
ONTARIO, San Bernardino Co., Cal.
 Two-story brick theatre and office building (10 offices.)

Owner—Dr. McClelland.

Architect—J. Stanley Wilson, Riverside, Cal.

Plans Being Figured.

HOTEL Cost, \$—
OJAI, Ventura Co., Cal.

Two-story frame and plaster hotel, 63x72, with wing, 40x78 (25 rooms and 25 bathrooms)

Owner—Ojai Improvement Co.

Architect—Albert C. Martin, 430 Higgins Bldg., Los Angeles.

Plans Being Figured.

RANCH BUILDINGS Cost, \$—
NAPLES, Santa Barbara Co., Cal.

Group of reinforced concrete, hollow tile and frame ranch buildings.

Owner—Herbert G. Wylie.

Architect—Richard D. King, 519 Van Nuys Bldg., Los Angeles.

Bids will be taken for general and sub-contract work. There will be a reinforced-concrete stable building, 167 x 275 ft. in size, divided into thirty-six stalls, wagon and farm implement rooms, garage, storage rooms, etc. There will also be a one-story 6-room cottage for the ranch superintendent, two 10-room double dwellings, and a combination mess and social hall and bachelors' quarters building, 105x67 ft. in size. These latter buildings will be of either hollow tile or frame construction. A large patio residence and other buildings will be erected on the ranch at a later date.

Plans to be Re-Drawn.

RESIDENCE Cost, \$17,000
CLAREMONT COURT, Piedmont.

Two-story frame and stucco residence

Owner—W. W. Phillips.

Architects—Houghton & Haenke, Humboldt Bank Bldg., San Francisco.

The original plans proved to costly so a new set of drawings are to be made.

Architect Selected. Plans Being Prepared.

TOWN HALL. Cost, \$45,000 to \$50,000
ANTIOCH, Contra Costa Co., Cal.

Corner of Third and "H" Sts.

Two-story brick and concrete town hall.

Owner—Town of Antioch.

Architect—Benj. G. McDougall, Sheldon Bldg., San Francisco.

Preliminary Plans Being Prepared.

HOTEL Cost, \$1,000,000

SANTA MONICA. Ocean Avenue and Wilshire Boulevard.

Class "A" tourist hotel, 350 rooms; 75% bathrooms.

Owner—Santa Monica Beach Imp. Co., (Col. J. B. Lankershim, President)

Architect—Myron Hunt, 1017 Hibernian Bldg., Los Angeles.

Plans Being Figured. Bids Close May 22, 1919, 3 P. M.

SCHOOL Cost, \$—
PHOENIX, Arizona.

Brick school, 210x80 (14 rooms).

Owner—Phoenix School District No. 1.

Architect—Marsh, Howard & Wallingford, 211 Broadway Central Bldg., Los Angeles and Phoenix.

NOTICE TO CONTRACTORS.

OFFICE OF THE BOARD OF STATE Harbor Commissioners, Union Depot and Ferry House, San Francisco, California, May 19, 1919.

Sealed proposals or bids will be received at this office at or prior to 11 o'clock A. M., Thursday, May 29, 1919, for furnishing materials and constructing a Boat Builders' Shops at Fisherman's Wharf on the waterfront of the City and County of San Francisco, in accordance with the plans and specifications prepared therefor by the Chief Engineer of the Board and adopted by the Board May 8, 1919, and on file in this office, to which special reference is hereby made.

The materials to be used in this work shall consist of the requisite quantities of Portland cement (which will be furnished to the contractor by the Board), lumber, sand, crushed rock, gravel, hydrated lime, castings, reinforcing steel, structural steel, rods, bolts, spikes, tile flues, brick, roofing and painters' materials, glass, etc. The materials shall be new and together with the workmanship shall be of the best of their respective kinds for the uses intended, shall be furnished in ample quantities to facilitate the speedy and proper execution of the work and shall at all times be subject to inspection by the Chief Engineer for approval or rejection. All materials used in the structures will be subjected to a rigid examination and test, and if found defective, undersize, unsuitable or not as specified, will be condemned and must be immediately removed from the work by the contractor at his expense.

No bid will be received unless it is made on a blank form furnished from this office and is accompanied by a certified check for an amount equal to five (5%) per cent of the amount of the proposal, to be made payable to the Secretary of the Board, conditioned that if the proposal is accepted and the contract awarded, and if the bidder shall fail or neglect to execute a contract and give the bond required within six (6) days after the award is made, in that case the said sum mentioned in said check shall be deemed liquidated damages for such failure and neglect and shall be paid into the San Francisco Harbor Improvement Fund.

The contractor shall be required to give a bond unto the Board of State Harbor Commissioners for not less than one-half of the total amount payable by the terms of the contract, with a corporation hereunto duly authorized by law and commonly known as a surety company, as surety (such surety to be one of those approved by the State Board of Control, a list of these approved surety companies being on file in the Office of the Secretary), and conditioned for the faithful performance by the contractor of all the terms and conditions of said contract according to the true intent and meaning thereof. Said bond shall also provide that if the contractor, person, company or corporation to whom said contract is awarded fails to pay for any materials or supplies furnished for the performance of the work contracted to be done, or for any work or labor done thereon of any kind, said surety will pay the same in an amount not exceeding the sum specified in said

bond; and said bond shall also be made to inure to the benefit of material men, mechanics and laborers, as provided by that certain act of the Legislature of the State of California approved May 1, 1911 (Stats. 1911, p. 1422). Said bond must be acceptable to and approved by said Board both as to surety and form.

Bids will not be considered by the Board unless delivered to the Secretary or to the Assistant Secretary at the office of the Secretary, Room No. 17, Union Depot and Ferry House, at or prior to 11 o'clock A. M., on Thursday, May 29, 1919, at which time and place the bids will be opened.

The Board reserves the right to reject any or all bids if deemed for the best interest of the State.

Bidders are invited to be present at the opening of the bids.

Plans and specifications for this work to be had at Room 18, Union Depot and Ferry House, upon depositing \$20.00 for same, which will be returned on return of plans and specifications.

Bidders are requested to mark envelopes containing bid: "Bid for Boat Builders' Shops."

J. H. McCALLUM,
H. H. COSGRIF, JR.,
MILES STANDISH,

Board of State Harbor Commissioners.

FRANK G. WHITE,

Chief Engineer.

HILDA GOHRMAN,

Secretary.

NOTICE TO CONTRACTORS.

OFFICE OF THE BOARD OF STATE Harbor Commissioners, Union Depot and Ferry House, San Francisco, California, May 19, 1919.

Sealed proposals or bids will be received at this office at or prior to 11 A. M., on Thursday, May 29, 1919, for furnishing all necessary materials (except Portland cement, which will be furnished to the contractor by the Board), labor and equipment for the construction of a concrete pavement at the Vegetable Oil Plant at Islais Street.

No bid will be received unless it is made on a blank form furnished from this office, and is accompanied by a certified check for an amount equal to five (5%) per cent of the aggregate amount of the proposal, to be made payable to the secretary of the board, conditioned that if the proposal is accepted and the contract awarded and if the bidder shall fail or neglect to execute a contract and give the bond required within six (6) days after the award is made, in that case the said sum mentioned in said check shall be deemed liquidated damages for such failure and neglect and shall be paid into the San Francisco Harbor Improvement Fund.

The contractor shall be required to give a bond unto the Board of State Harbor Commissioners for not less than one-half (1/2) of the total amount payable by the terms of the contract, with a corporation, thereunto duly authorized by law and commonly known as a surety company, as surety, and conditioned for the faithful performance by the contractor of all the terms and conditions of said contract according to the true intent and meaning thereof. Said bond shall also pro-

vide that if the contractor, person, company or corporation to whom said contract is awarded, fails to pay for any materials or supplies furnished for the performance of the work contracted to be done, or for any work or labor done thereon of any kind, said surety will pay the same in an amount not exceeding the sum specified in said bond; and said bond shall also be made to inure to the benefit of material men, mechanics and laborers as provided by that certain act of the Legislature of the State of California, approved May 1, 1911 (Stats. 1911, p. 1422). Said bond must be acceptable to, and approved by, said board, both as to surety and form.

Bids will not be considered by the board unless delivered to the secretary or to the assistant secretary at the office of the secretary, Room No. 17, Ferry Building, at or prior to 11 o'clock A. M., on Thursday, May 29, 1919, at which time and place the bids be opened.

The board reserves the right to reject any or all bids if deemed for the best interest of the State.

Bidders are invited to be present at the opening of the bids.

Bidders are requested to mark envelope containing bid: "Bid for Concrete Pavement, Vegetable Oil Plant."

J. H. McCALLUM,
H. H. COSGRIF, JR.,
MILES STANDISH,

Board of State Harbor Commissioners.

FRANK G. WHITE,

Chief Engineer.

HILDA GOHRMAN,

Secretary.

SCHOOL BONDS.

MENDOTA SCHOOL DISTRICT, Fresno Co., Cal.—The Mendota School District has voted bonds of \$24,500 with which to finance construction of a new school building and bids for the purchase of the bonds are being received by the County Clerk of Fresno County, D. M. Barnwell, up to June 3rd, 2 P. M.

MODESTO, Stanislaus Co., Cal.—Plans for the expansion of the school system throughout the city is planned by the Modesto Board of Education. New schools and additions to the present buildings are planned. A bond election will probably be called to finance the improvements.

TO REINSTALL MACHINERY.

HOLTVILLE, Imperial Co., Cal.—The Holton Power Company has decided to reinstall machinery and equipment in power house No. 5 at Holtville at a cost of about \$75,000. The generator at this plant was taken to El Centro more than a year ago.

SANTA CRUZ, Santa Cruz, Co., Cal.—The County Supervisors have set June 10th as the date to decide the question of issuing and selling bonds of \$924,000 for the purpose of financing the construction of a concrete highway system.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
824	Glasford	Lindgren	24000
825	Anderson	Anderson	4900
826	Braun	Dowling	13000
827	Kessel	Hantzsche	3700
828	Wagner	Wagner	3500
829	Pavano	Pavano	3000
830	Terschuren	Owner	1500
831	Wiese	Deistel	1200
832	Franke	Franke	400
833	Bloom	Snell	400
834	Rippe	Mitcheed	7400
835	Schlenker	Grell	5100
836	Techau	Branch	4390
837	Hladik	Owner	12000
838	Ferguson	Ferguson	9500
839	Sutter	Western	2000
840	Palcoan	Hansen	1450
841	Burke	Little	1000
842	Drury	Drury	950
843	Del Monte	Del Favero	800
844	Houweling	Owner	800
845	Fuller	Wygant	500
846	Gray	Pettersen	500
847	Wolff	Balbeani	400
848	Waterman	Waterman	400
852	Lajonnette	Bjors	3200
849	Nelson	Nelson	3000
850	Same	Same	3000
851	Strange	Strange	2000
852	Marse	Home Mfg	500
853	Lee	Lee	500
854	Krenz	Krenz	500
855	Baldwin	Boquist	400
856	Valomon	Pasqualetti	400
857	Fuller	Barrett	400
857	Mahoney	Smith	1000
858	Boivin	Boivin	900
859	New Mission	Novelty	500
860	Puccinelli	Pillon	400
861	Anderson	Anderson	4900
862	Grannis	Grannis	35000
863	St. Francis	Morton	5680
864	Chafetopulos	Houle	3780
865	Bullock	Mullen	3990
866	Stelliano	Devencenzi	14000
867	Archer	Archer	2750
868	McCollan	Ingraham	1800
869	Thorne	Ellingson	900
870	Del Carlo	Owner	500
871	Crystal	Marsh	400
872	New Mission	Novelty	400
873	Harris	Riddle	400
874	Clement	Frichette	400
875	Garnder	Gardner	460
876	R C. Archbishop	Fennell	20000
877	Same	Same	6000
878	Long	Diestel	2200
879	Whittell	Whittell	800
880	Luba	Luba	750
881	Mendenhall	Ruegg	500
882	Brown	Brown	460
883	Cook	Houle	400

(824) SE HOWARD AND HAWTHORNE. Two-story reinforced concrete garage.
Owner—Miss M. S. Glasford, London, England.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—Lindgren Co., Monadnock Bldg., San Francisco.
COST, \$24,000

(825) E FAXON AVE Pt. Lots 25 and 26. Frame bungalow.
Owner—Hilding Anderson, 1858 Fell, San Francisco.

Architect—Miss Ida McCain, 315 Kearny, San Francisco.
Day's work. COST, \$4900

(826) NE FELL AND SHRADER. Alter apartments.
Owner—Fred Braun & W. J. Dowling, 560 Valencia, San Francisco.

Architect—None.
Day's work. COST, \$13,000

(827) W THIRTY-FIRST AVE 150 N Geary. One-story and basement frame residence.

Owner—Henry J. Kessel, 478 32nd Ave., San Francisco.

Architect—None.
Contractor—M. Hantzsche, 528 31st Ave., San Francisco.

COST, \$3700

(828) N NATOMA 80 E First. Alter foundry.

Owner—A. C. Wagner, Cr. Architect.
Architect—Fred H. Meyer, 49 Geary, San Francisco.

Day's work. COST, \$3500

(829) E TWENTY-SECOND AVE 150 S Clement. One-story frame residence.

Owner—G. Pavano, 2909 23rd, S. F.
Architect—E. E. Young, 251 Kearny, San Francisco.

Day's work. COST, \$3000

(830) E DOUGLASS NO. 375. Alter dwelling.

Owner—H. Terschuren, Premises.
Architect—None.

Contractor—John Diestel, 248 Russ Bldg., San Francisco.
COST, \$1200

(831) NO. 3036 SIXTEENTH. Alter restaurant and install oil burning system.

Owner—John Wiese, Premises.
Architect—None.

Contractor—John Diestel, 248 Russ Bldg., San Francisco.
COST, \$1200

(832) N HIGHLAND AVE 125 E Mission. Alter cottage.

Owner—W. Franke, 157 Highland Ave., San Francisco.

Architect—None.
Day's work. COST, \$400

(833) N IVY 100 E Laguna. Private garage.

Owner—E. A. Bloom, 187 15th Ave., San Francisco.

Architect—None.
Contractor—E. Snell, 135 18th Ave., San Francisco.

COST, \$400

(834) W POTRERO AVE 85 N 24th N 50xW 100. All work for one-story brick garage.

Owner—John H. Rippe, 24th & Bryant, San Francisco.

Designer—Thos. F. Mitchell.
Contractor—Thos. F. Mitchell, 1340 Utah, San Francisco.

Filed May 12, '19. Dated May 12, '19.

Brick and mortar on premises..\$1850
Walls are up 1850
Job completed 1850
Usual 35 days..... 1850

TOTAL COST, \$7400

Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.
NOTE:—1st report May 2, No. 744.

(835) E EASTWOOD DRIVE about 110 S Montecito being Lot 28 Blk 3163, Westwood Park. All work for one-story bungalow and garage.
Owner—Marie L. and Gottfried X. Schlenker, 214 Chenery, S. F.

Architect—Ida F. McCain, 318 Kearny, San Francisco.

Contractor—Phillip Grell, 90 Haight, San Francisco.

Filed May 12, '19. Dated May 3, 1919.

Frame up and roof on \$1275
Brown coated 1275

Completed and accepted..... 1275
Usual 35 days..... 1275

TOTAL COST, \$5100

Bond, \$2550. Sureties, Jacob Weiler and E. Gustave Schultz. Limit, none. Forfeit, \$90. Plans and specifications filed.

(836) SW GEARY AND POWELL S 85xW 92-6. Wrecking, lumber, labor mill, roofing, flooring, sash and doors, glass, stairs, lockers, wire mesh sump cover, concrete floor in lavatory, etc., for store in building.
Owner—Techau Tavern Co., Eddy and Powell, San Francisco.

Architect—Cunningham & Politeo, 1st National Bank Bldg., S. F.

Contractor—Branch & Coffey, 228 Mills Bldg., San Francisco.

Filed May 12, '19. Dated May 12, '19.

On 1st and 15th of each month 75%
Usual 35 days..... 25%

TOTAL COST, \$4390

Bond, \$2195. Surety, United States Fidelity & Guaranty Co. Limit, 30 days. Forfeit, \$25. Plans and specifications filed.

(837) N UNION 137-6 W Steiner. Two-story frame apartments.

Owner—Anna Hladik, 825 Monadnock Bldg., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Day's work and Sub-Contracts COST, \$12,000

(838) S FIFTEENTH 32 E Albion Ave. Three-story brick addition to New York Bedding Co.

Owner—P. J. Ferguson, 2027 Vallejo, San Francisco.

Architect—None.
Day's work. COST, \$9500

(839) NO. 171 SUTTER. Alter dairy lunch.

Owner—Sutter Lunch Co., Premises.
Architect—None.

Contractor—Western Hardwood Mfg. Co., 1034 Golden Gate Ave., S. F.

COST, \$2000

(840) N LOMBARD 75 W Fillmore. Alter building into 4-room flat.
Owner—J. Palocan, 2128 Lombard, San Francisco.
Contractor—P. Hansen, 1853 Green, San Francisco.
COST, \$1450

(841) NO. 1005 CHESTNUT. Excavation for garage.
Owner—Mrs. Burke, Premises.
Architect—None.
Contractor—M. A. Little, 1347 4th Av., San Francisco.
COST, \$1000

(842) E BERLIN 15 S Felton. One-story frame residence.
Owner—Wm. Drury, 612 Charter Oak Ave., San Francisco.
Architect—None.
Day's work. COST, \$950

(843) NO. 494 BROADWAY. Alter restaurant and build music stand.
Owner—A. Del Monte Co. (Flor d' Italia Restaurant), Premises.
Architect—Louis Mastropasqua, 580 Washington, San Francisco.
Contractor—Del Pavera & Rasori, 110 Jessie, San Francisco.
COST, \$800

(844) S KINGSTON 92 W Mission. Alter residence.
Owner—Jacob M. Houweling, 21 Kingston Ave., San Francisco.
Architect—None.
Day's work. COST, \$800

(845) NO. 2025 LYON. Excavate for wine cellar.
Owner—F. W. Fuller, Premises.
Architect—None.
Contractor—J. W. Wygant, 1415 Clement, San Francisco.
COST, \$500

(846) NO. 2500 GREEN. Add to residence.
Owner—Mrs. Henry Gray, Premises.
Architect—None.
Contractor—G. Pettersen, 62 Post, San Francisco.
COST, \$500

(847) NO. 2535 TWENTY-SEVENTH Ave. Alter residence.
Owner—A. Wolf, Premises.
Architect—None.
Contractor—Wilson & Balbeani, 2530 28th Ave., San Francisco.
COST, \$400

(848) S UNDERWOOD AVE 50 E Jennings. Alter residence.
Owner—Mrs. E. Waterman, 1383 Underwood Ave., San Francisco.
Architect—None.
Day's work. COST, \$400

(849) E Claremont 60 S Dwight. Two-story frame dwelling.
Owner—Fernando Nelson & Sons, 2701 Lincoln Way, San Francisco.
Architect—None.
Day's work. COST, \$3000

(850) W MADRONE AVE 150 N Ulloa. Two-story frame dwelling.
Owner—Fernando Nelson & Sons, 2701 Lincoln Way, San Francisco.
Architect—None.
Day's work. COST, \$3000

(851) N WALLER 120 W Buchanan. Alter residence.

Owner—E. W. Strange, 222 Waller, San Francisco.
Architect—None.
Day's work. COST, \$2000

(852) SW NEWCOMB AVE 275 S from E Mendell 25x100. All work for one-story frame residence.
Owner—Antonin & Minnie Lajannette, 1825 Fairfax, San Francisco.
Architect—None.
Contractor—Victor Bjors, 559 Sanchez San Francisco.

Filed May 13, '19. Dated May 7, '19.
Frame up \$800
Brown coated 800
Completed and accepted 800
Usual 35 days 800
TOTAL COST, \$3200

Bond, \$1000. Surety, Edwin T. Peterson. Limit, 90 days after May 15. Forfeit, none. Plans and specifications filed.
1st report May 10, No. 811.

(852) N.J. 752 MARKET, Phelan Bldg. Alter store.
Owner—Mr. Marse, Moss Glive Co., 1366 Mission, San Francisco.
Architect—C. O. Clausen, Hearst Bldg.
Contractor—Home Mfg. Co., 543 Brannan, San Francisco.
COST, \$500

(853) NO. 236 CAMPBELL AVE. Alter and add to residence.
Owner—R. H. Lee, Premises.
Architect—None.
Day's work. COST, \$500

(854) N FOLSON about 175 E First. Platform, 45x86.
Owner—Krenz Copper & Brass Works, 431 Folsom, San Francisco.
Architect—None.
Day's work. COST, \$500

(855) NOS. 1364-68 NATOMA. Alter for garage.
Owner—Mrs. M. Baldwin and P. Toldrick, 1761 15th, San Francisco.
Architect—O. E. Evans, 2569 Mission, San Francisco.
Contractor—E. Cox and S. A. Boquist, 2448 Mission, San Francisco.
COST, \$400

(856) NO. 1509 BRODERICK. Alter for garage.
Owner—D. Valomon, 1507 Broderick, San Francisco.
Architect—None.
Contractor—J. Pasqualetti, 785 Market San Francisco.
COST, \$400

(857) NO. 2280 VALLEJO. Build brick and concrete vault in basement.
Owner—Geo. P. Fuller, Premises.
Architect—Ward & Blohme, Alaska Commercial Bldg. S. F.
Contractor—Barrett & Hip, Sharon Bldg., San Francisco.
COST, \$400

(857) NO. 2016 McALLISTER. Alter dwelling.
Owner—Mrs. M. Mahoney, Premises.
Architect—None.
Contractor—James W. Smith, 180 Jessie, San Francisco.
COST, \$1000

(858) E POLK 82-6 N Filbert. Alter dwelling.

Owner—Louis E. Boivin, 2550 Polk, San Francisco.
Architect—John T. Kidd, 456 Clipper, San Francisco.
Day's work. COST, \$900

(859) NO. 2550 MISSION. Three electric signs.
Owner—New Mission Theatre, Prem.
Architect—None.
Contractor—Novelty Elec. Sign Co., 165 Eddy, San Francisco.
COST, \$500

(860) NO. 624 FILLMORE. Alter residence.
Owner—A. Puccinelli, 713 Fillmore, San Francisco.
Architect—None.
Contractor—Louis Pillon, 847 Ducan, San Francisco.
COST, \$400

(861) E EASTWOOD DRIVE 172 N Wildwood Way. Frame bungalow.
Owner—Hilding Anderson, 1858 Fell, San Francisco.
Architect—H. Bauman, 251 Kearny, San Francisco.
Day's work. COST, \$4900

(862) SW BUCHANAN AND SACRAMENTO. Three-story frame apartments (9 apts.).
Owner—Mrs. Sophie Grannls, 2450 Steiner, San Francisco.
Architect—E. E. Young, 251 Kearny, San Francisco.
Day's work and Sub-Contracts. COST, \$35,000

(863) N TERRACE DRIVE 194-17 E Portola Drive being Lot 5 Blk 20 St. Francis Wood Extension No. 2. All work for one-story frame dwelling.
Owner—St. Francis Home Building Co., 278 Post, San Francisco.
Architect—Gertrude E. Comfort, 110 Sutter, San Francisco.
Contractor—John Morton, 744 Victoria San Francisco.
Filed May 15, '19. Dated May 12, '19.
Frame up \$1420
Exterior and interior brown coated 1420
Completed and accepted 1420
Usual 35 days 1420
TOTAL COST, \$5680
Bond, none. Limit, 55 days after May 13. Forfeit, \$10. Plans and specifications filed.

(864) W TWENTY-FIFTH AVE 270 S Anza S 30xW 120. All work for two-story and basement frame residence.
Owner—George and A. Chafetopoulos, 643 25th Ave., San Francisco.
Architect—None.
Contractor—D. Houle, 3002 Mission, San Francisco.
Filed May 15, '19. Dated Apr. 29, '19.
Frame up \$945
Plaster on 945
All completed 945
Usual 35 days 945
TOTAL COST, \$3780
Bond, none. Limit, 120 days. Forfeit, none. Plans and specifications filed.

(865) SE POST AND KEARNY. All work for alterations and additions to stores in building.
Owner—Bullock & Jones Co., Prem.
Architect—Schussler Shops & Studios, (H. F. Vollmer, Director).
Contractor—Mullen Mfg. Co., 80 Rausch, San Francisco.

Filed May 15, '19. Dated May —, '19.
On 15th & 30th of each month 75%
Usual 35 days..... 25%

TOTAL COST, \$3990

Bond, none. Limit, July 25. Forfeit, none. Plans and specifications filed.

(866) SE CHESTNUT AND POWELL
S 67-6xE 103-1½. All work for alterations to apartment house.

Owner—Nicola and Josie Siciliano, Premises.

Architect—None.

Contractor—J. Devencenzi, 1069 Union San Francisco.

Filed May 15, '19. Dated May 14, '19. Altered and ready for wiring and plumbing.....\$1500

Ready for lathing..... 2000

Brown coated..... 3500

Completed and accepted..... 3500

Usual 35 days..... 3500

TOTAL COST, \$14,000

Bond, \$7,000. Sureties, Dominico Devencenzi and Giacomo Migliozi. Limit, 150 days. Forfeit, \$5. Plans and specifications filed.

(867) HURON AVE AND MISSION.
One and one-half-story frame dwlg.

Owner—Geo. E. Archer, 5960 Mission, San Francisco.

Architect—C. F. Strothoff, 2276 15th, San Francisco.

Day's work..... COST, \$2750

(868) E ROUSSEAU 75 S Bosworth.
One-story 4-room frame residence.

Owner—F. A. McCollan, 2 Rousseau, San Francisco.

Architect—None.

Contractor—Mark C. Ingraham, 450 Duboce Ave., San Francisco.

COST, \$1500

(869) E BROADWAY 120 S Scott.
Alter for garage.

Owner—Julian Thorne, 2574 Broadway, San Francisco.

Architect—None.

Contractor—E. Ellingson, 110 Jessie, San Francisco.

COST, \$900

(870) NO. 2022 OAKDALE AVE.
Alter dwelling.

Owner—Elizabeth Del Carlo, Prem.

Architect—None.

Day's work..... COST, \$590

(871) NO. 762 MARKET. Alter cafeteria.

Owner—Crystal Cafeteria, Premises.

Architect—None.

Contractor—Louis Marsh, 251 Minna, San Francisco.

COST, \$1400

(872) NO. 2550 MISSION. Two electric signs.

Owner—New Mission Theatre, Prem.

Architect—None.

Contractor—Novelty Elec. Sign Co., 165 Eddy, San Francisco.

COST, \$400

(873) NO. 2594 MISSION. Put floor in bakery.

Owner—S. B. Harris Premises.

Architect—None.

Contractor—Chas. Riddle, — 22d. S. F.

COST, \$400

(874) NO. 522 MARKET. Alter tailor shop.

Owner—A. S. Clement, Premises.

Architect—None.

Contractor—Frchette Bros., 48-50 Washington, San Francisco.

COST, \$400

(875) NOS. 454-56 TURK. Alter residence.

Owner—Ashton & Gardner, 224 Powell San Francisco.

Architect—None.

Day's work..... COST, \$400

(876) N HOWARD 190 E 18th. Two-story frame hall and classroom.

Owner—Roman Catholic Archbishop of San Francisco, 1100 Franklin, San Francisco.

Architect—Leo J. Devlin, Pacific Bldg. San Francisco.

Contractor—Fennell & Chisholm, 180 Jessie, San Francisco.

COST, \$20,000

(877) NW EIGHTEENTH & SHOT- well. Alter 2nd floor into school room.

Owner—Roman Catholic Archbishop of San Francisco, 1100 Franklin, San Francisco.

Architect—Leo J. Devlin, Pacific Bldg. San Francisco.

Contractor—Fennell & Chisholm, 180 Jessie, San Francisco.

COST, \$6000

(878) NO. 119 SIXTH AVE. Repair fire damage.

Owner—Mrs. H. A. Long, Premises.

Architect—None.

Contractor—John Diestel, 248 Russ Bldg., San Francisco.

COST, \$2200

(879) NO. 542 SACRAMENTO. Alter store.

Owner—Whittell Realty Co., 166 Geary San Francisco.

Architect—None.

Day's work..... COST, \$800

(880) NO. 1220 TREAT AVE. Alter restaurant.

Owner—Mrs. A. Luba, Premises.

Architect—H. C. Bauman, 251 Kearny, San Francisco.

Day's work..... COST, \$750

(881) NO. 2053 SUTTER. Alter dwelling.

Owner—P. Mendenhall, Care G. H. Umben.

Architect—None.

Contractor—Ruegg Bros., 719 Pacific Bldg., San Francisco.

COST, \$500

(882) NO. 9 FIFTH AVE. Alter residence.

Owner—C. W. Brown, Premises.

Architect—None.

Day's work..... COST, \$460

(883) NO. 821 DUBOCE. Alter garage.

Owner—Clarence Cook, Premises.

Architect—None.

Contractor—D. Houle, 3002 Mission, San Francisco.

COST, \$400

NOTICE OF NON-LIABILITY.

San Francisco County.

May 17, 1919—S HARDIE PLACE 40 E Kearny E 30 S 59 W 30 S 0-6 W

40 N 20-6 E 40 N 39 m or l. Margaret Detels as to improvements on leased property.....

(Correction in Owner's Name)

May 10, 1919—S GEARY 137-6 E Stockton E 112-6x137-6. The Whitney Estate Co as to improvements on leased property.....

LEASE.

San Francisco County.

May 14, 1919—NW POST & LEAVEN- worth, 80x70; No. 711 Leavenworth Calvin E and Nancy Knickerbocker and Harry and Emma H Bostwick to Mary E Tucker. 5 years. \$30,780
May 16, 1919—NO. 970 POST ST., bet. Hyde and Larkin. 1 Heyman to Andrew P and Anastasia G Youma- shef. 5 years. \$33,150.

COMPLETION NOTICES.

San Francisco County.

RECORDED	AMOUNT
May 9, 1919—W TWENTY-EIGHTH Ave 206 N California N 25xW 120. Harry B Allen to whom it may concern.....	May 3, 1919
May 9, 1919—W TWENTY-NINTH Ave 231 N California N 25x W 120. Harry B Allen to whom it may concern.....	May 3, 1919
May 12, 1919—S ARMY and SE Mission E 143-2 S to NW line Lot 92 P V Lands S 33 deg 27 min 40 to pt 142-8 3/4 SE Mission NW 142-8 3/4 N 51. Jno and Mary A McConaghy to Frederick W Snook & Co, May 10; Ruegg Bros.....	May 6, 1919

LIENS FILED.

San Francisco County.

RECORDED	AMOUNT
May 7, 1919—E FAIRFAX AVE 30 N Keith N 70xE 100. J A Chevalier vs Mars Catherine J Doering.....	\$143
May 8, 1919—NW FIFTEENTH and Julian Ave N 95xW 50. Atlas Mortar Co vs. R W Gilbert, J S Hannah.....	\$215.10

BUILDING CONTRACTS.

OAKLAND AND ALAMEDA COUNTY.

818	Manasse	Kidder	4486
871	Darling	O'Connor	500
872	Coward	Coward	6000
873	Hennig	Pfrang	3500
874	Menge	Lydksen	2850
875	Schomig	Owner	1400
876	Pendleton	Harris	470
877	Hunter	Hopper	425
878	Schneider	Barker	400
879	Schrank	Schrank	800
880	Marx	Nelson	13955
881	Magnovox	Nelson	23000
882	Ruegg	Ruegg	9000
883	Ruegg	Ruegg	4500
884	Legris	Legris	3000
885	Short	Short	2800
886	Armstrong	Owner	2500
887	Johnson	Johnson	2000
888	Wilber	Skagg	900
889	Miller	Miller	800
890	Quinn	Hambleton	400
891	McArthur	Myers	400
892	Cal Optical	Novelty	400
893	Bair	Bair	400
894	Steel Tank Co.	Owner	6000
895	Friend	Friend	3400
896	Blethroad	Owner	2400
897	Werner	Werner	1500

898	Kalnin	Kalnin	1000
899	Irwin	Owner	500
900	Noble	Noble	2800
901	Same	Same	2600
902	Nelson	Nelson	1500
903	Beckmann	Roth	1000
904	Helm	Vollmar	546
905	Lyons	Conr	400
906	Loring	Conr	13520
907	Matson	Trauma	9132
908	National	Lead	20000
909	Pfrang	Pfrang	3000
910	Lawson	Lawson	1400
911	Harrison	McPhee	500
912	Block	Peters	4000
913	Stalder	Friend	3400
914	Williamson	Aymar	1500
915	Hunt	Fredrick	400
916	Donkin	Smith	400
917	Sampson	Sampson	2600
918	Nichols	Nichols	2000
919	Nichols	Nichols	2000
920	Smith	Smith	1900
921	Ruebling	Button	3350
922	Wallace	Wallace	3200
923	McGraw	Lodge	2750
924	Cuier	Hudson	2200
926	Portland	Kern	400
927	Best	Frasier	7000
928	Roberts	Irish	1780
929	Anderson	Anderson	2500
930	Woodburn	Woodburn	3000
931	Scott	Scott	2400
932	Leorioni	Gold	2000
933	Leher	Milwain	400
934	Keating	Nunes	500
935	Day	Long	2500
936	Hink	Connor	815
937	Hall	Buskirk	500

(871) NO. 2711 PIEDMONT AVE., Berkeley. Garage.
Owner—E. B. Darling.
Architect—None.
Contractor—E. B. O'Connor, Berkeley.
COST, \$500

(872) SW ROSAL & LERIDA AVES., Oakland. Two-story 10-room dwlg.
Owner—J. Coward, 6081 Claremont Ave., Oakland.
Architect—None.
Day's work. COST, \$6000

(873) N ELSINOR AVE 160 W San Sebastian, Oakland. One and one-half-story 6-room dwelling.
Owner—B. W. Henning, 4670 San Sebastian Ave., Oakland.
Architect—None.
Contractor—C. J. Pfrang, 5487 Claremont Ave., Oakland.
COST, \$3500

(874) SW THIRTY-THIRD AVE & E-17th, Oakland. One-story 6-room dwelling.
Owner—Fred Menge, 3870 Mission St., San Francisco.
Architect—None.
Contractor—Geo. H. Lydiksen, 1244 29th Ave., Oakland.
COST, \$2850

(875) N THOMPSON 100 E 45th Ave., Oakland. One-story 4-room dwlg.
Owner—A. Schomig, 4539 Thompson, Oakland.
Architect—None.
Day's work. COST, \$1400

(876) NO. 5865 MARSHALL, Oakland Addition.
Owner—C. O. Pendleton, Premises.
Architect—None.
Contractor—D. F. Harris, 1303 Carri-son, Berkeley.
COST, \$170

(877) SE PIEDMONT & GLEN AVE., Oakland. Alterations.
Owner—S. W. Hunter, Premises.
Architect—None.
Contractor—M. E. Hopper & Son, 90 Glen Ave., Oakland.
COST, \$425

(878) NW VINE AND HENRY, Berkeley. Alterations.
Owner—Mr. Schneider, Premises.
Architect—None.
Contractor—L. J. Barker, 1501 Henry, Berkeley.
COST, \$400

(879) NO. 2822 FOREST AVE (rear), Berkeley. One-story 3-room dwlg.
Owner—Ph. Schrant, Premises.
Architect—None.
Day's work. COST, \$800

(880) S FOURTEENTH about 150 from Harrison 50x60 bet. Harrison and Webster, Oakland. All work for two-story reinforced concrete store and school and addition over existing Class "C" building.
Owner—A. H. and Margaret Marx and Mary E. Davidson, 468 Chetwood, Oakland.
Architect—Chas. W. McCall, Central Bank Bldg., Oakland.
Contractor—Nelson & Forsyth, Union Savings Bank Bldg., Oakland.
Filed May 13, '19. Dated Apr. 28, '19.
Concrete poured to 1st floor ceiling level \$1000
Columns & girders constructed in west wall. 750
Concrete poured in beams supporting 2nd floor ceiling joists 1500
Fire walls completed, roof and pent house sheathed. 1000
Rough plumbing and wiring installed 1250
Ready for paint. 1500
Completed and accepted. 3405
Usual 35 days. 3550

TOTAL COST, \$13,955.50
Bond, \$6815. Sureties, Delbert W. and Mary L. Robertson and Mary E. Nelson. Limit, 48 days. Forfeit, \$10. Plans and specifications filed.

(881) S E-FOURTEENTH opp. 28th Ave., Oakland. One-story reinforced concrete factory.
Owner—The Magnovox Co., 616 Mission, San Francisco.
Architect—B. J. Cahill, Union Savings Bank Bldg., Oakland.
Contractor—Nelson & Forsyth, Union Savings Bank Bldg., Oakland.
COST, \$23,000

(882) S MCKINLEY AVE 97 and 144 W Capell, Oakland. Two two-story 6-room dwelling.
Owner—Ruegg Bros., 719 Pacific Bldg. San Francisco.
Architect—None.
Day's work. COST, \$4500 each

(883) N BROOKLYN 52 E Zorah, Oakland. Two-story 6-room dwelling.
Owner—Ruegg Bros., 719 Pacific Bldg. San Francisco.
Architect—None.
Day's work. COST, \$4500

(884) N MAINE 190 W Curran, Oakland. One-story four-room dwelling
Owner—L. H. Legris, 3734 Kingsley, Oakland.
Architect—None.
Day's work. COST, \$3000

(885) W VALLE VISTA 40 N Elwood, Oakland. One-story 5-room dwelling and garage.
Owner—C. W. Short, 1029 Grand Ave., Oakland.
Architect—None.
Day's work. COST, \$2800

(886) W BENEVIDES 134 N El Centro Oakland. One-story 5-room dwlg.
Owner—Geo. Armstrong, 835 54th, Oakland.
Architect—None.
Day's work. COST, \$2500

(887) W TWENTY-FIRST AVE 80 S E-30th, Oakland. One-story 5-room dwelling.
Owner—Ben H. Johnson, 2014 E-30th, Oakland.
Architect—None.
Day's work. COST, \$2000

(888) NO. 559 TWENTY-SEVENTH, Oakland. Addition.
Owner—Leonard A. Wilbur, 2659 Valdez, Oakland.
Architect—None.
Contractor—J. H. Skaggs, 536 44th, Oakland.
COST, \$900

(889) NO. 2439 PERALTA AVE., Oakland. Garage.
Owner—J. R. Millar, Premises.
Architect—None.
Day's work. COST, \$800

(890) NO. 1558 THIRTY-FOURTH, Oakland. Repairs.
Owner—N. Quinn, Premises.
Architect—None.
Contractor—Fred Hambleton, 1327 13th Ave., Oakland.
COST, \$400

(891) NO. 4161 PENNIMAN AVE., Oakland. Addition.
Owner—Mrs. Bessie McArthur, Prem.
Architect—None.
Contractor—M. J. Myers, — High, Okd
COST, \$400

(892) NO. 1221 BROADWAY, Oakland. Electric sign.
Owner—California Optical Co.
Architect—None.
Contractor—Novelty Elec. Sign Co., 165 Eddy, San Francisco.
COST, \$400

(893) NO. 228 FIFTH, Oakland. Alterations.
Owner—Wm. Bair, 215 5th, Oakland.
Architect—None.
Day's work. COST, \$400

(894) W FOURTH 405 N Harrison, Berkeley. One-story factory.
Owner—The Steel Tank & Pipe Co. of California, Premises.
Architect—None.
Day's work. COST, \$6000

(895) W THE ALAMEDA 800 N Solano Ave., Berkeley. One-story 6-room dwelling.
Owner—Geo. Friend Co., Thousand Oaks, Berkeley.
Architect—Noble Newsom, Thousand Oaks, Berkeley.
Day's work. COST, \$3400

(896) E WALNUT bet. Eunice and Shattuck Ave., Berkeley. One-story 5-room dwelling.

Owner—D. T. Blethroad, 1732 Milvia, Berkeley.
Architect—None.
Day's work. COST, \$2400

(897) NW HEARST AVE & SHORT, Berkeley. One-story 5-room dwlg.
Owner—Chas. A. Werner, 2416 10th, Berkeley.
Architect—None.
Day's work. COST, \$1500

(898) NO. 1211 HEARST AVE., Berkeley. Alterations.
Owner—Edw. Kalnin, Premises.
Architect—None.
Day's work. COST, \$1000

(899) SE BLAKE AND ELLSWORTH, Berkeley. Alterations.
Owner—H. D. Irwin, 3288 Adeline, Berkeley.
Architect—None.
Day's work. COST, \$500

(900) NO. 1132 PEARL, Alameda. One-story 6-room dwelling.
Owner—G. H. Noble, 2206 Santa Clara Ave., Alameda.
Architect—None.
Day's work. COST, \$2800

(901) NO. 1127 VERSAILLES AVE., Alameda. One-story 6-room dwlg.
Owner—G. H. Noble, 2206 Santa Clara Ave., Alameda.
Architect—None.
Day's work. COST, \$2600

(902) NO. 3252 CENTRAL AVE., Alameda. One-story 3-room dwelling.
Owner—J. Henry Nelson, 2239 San Antonio Ave., Alameda.
Architect—None.
Day's work. COST, \$1500

(902) NOS. 1911-15 PACIFIC AVE., Alameda. Alterations.
Owner—Mrs. E. M. Beckmann, 1517 Pacific Ave., Alameda.
Architect—None.
Contractor—Conrad Roth, 2117 Pacific Ave., Alameda.
COST, \$500 each

(904) NO. 3335 FERNSIDE BLVD., Alameda. Garage.
Owner—Mrs. E. L. Helm, Premises.
Contractor—A. G. Vollmar, 2217 San Jose Ave., Alameda.
COST, \$546

(905) NO. 591 PAU, Alameda. Addition.
Owner—Ed. Lyons, Premises.
Architect—None.
Contractor—F. N. Strang, 1405 Central Ave., Alameda.
COST, \$400

(906) LOT 25 BLK 4 Berkeley Square, Berkeley. All work except electric fixtures, window shades, heating system, cement walks, wall papering and tinting for two-story and basement frame dwelling.
Owner—E. L. Loring, 324 Acheson Bldg., Berkeley.
Architect—James W. Plachek, 2014 Shattuck Ave., Berkeley.
Contractor—Connor & Connor, — Berkeley Way, Berkeley.
Filed May 13, '19. Dated May 7, '19.
1st floor joists in place.....\$1500
Roof shingled.....2500
Ready for plaster.....1500
Plastered.....1300

Completed and accepted..... 3340
Usual 35 days..... 3380
TOTAL COST, \$13,520
Bond, none. Limit, 120 days. Forfeit, none. Plans and specifications filed.

(907) LOT 11 BLK 13 Lakeshire Highlands, Oakland. All work except plumbing fixtures and furnace and electric fixtures for two-story frame dwelling.
Owner—Arthur J. and Mabel Matson, 1077 61st, Oakland.
Architect—Julia Morgan, Merchants' Exchange Bldg., San Francisco.
Contractor—Enoch Trammal, 854 54th, Oakland.
Filed May 14, '19. Dated May 14, '19.
On 3rd day of each month..... 75%
Usual 35 days..... 25%
TOTAL COST, \$9132
Bond, none. Limit, as soon as possible. Forfeit, none. Plans and specifications filed.

(908) FORTY-SEVENTH AVE AND E-10th, Oakland. One-story Dutch stock building.
Owner—National Lead Co. of California, American National Bank Bldg San Francisco.
Architect—None.
Contractor—H. P. Hoyt & Co., Monadnock Bldg., San Francisco.
COST, \$20,000

(909) E WALKER AVE 190 S Cottage, Oakland. One-story 5-room dwelling.
Owner—L. G. Pfang, 3520 Park Blvd., Oakland.
Architect—None.
Day's work. COST, \$3000

(910) N BROOKDALE AVE 300 W High, Oakland. One-story 4-room dwelling.
Owner—E. L. Lawson, 4082 Brookdale Ave., Oakland.
Architect—None.
Day's work. COST, \$1400

(911) TWENTY-FOURTH AND HARRISON BLVD., Oakland. Alterations.
Owner—H. O. Harrison, 2800 Broadway, Oakland.
Architect—None.
Contractor—A. J. McPhee, 2144 E-27th, Oakland.
COST, \$500

(912) NO. 56 YORK DRIVE, Piedmont Two-story frame dwelling.
Owner—Peter Black.
Architect—None.
Contractor—Fred Peters.
COST, \$4000

(913) S TACOMA bet. The Alameda and Colusa, Berkeley. One-story 6-room dwelling.
Owner—Roy Stalder.
Architect—Noble Newsom, NW Yosemite and Crescent, Berkeley.
Contractor—Geo. Friend Co., Thousand Oaks, Berkeley.
COST, \$3400

(914) NOS. 2070-72 UNIVERSITY AVE. (rear), Berkeley. One-story concrete storage building.
Owner—Williamson & Mason.
Architect—None.
Contractor—I. A. Aymer, 1884 Alcatraz Ave., Berkeley.
COST, \$1500

(915) NO. 7 SHASTA AVE., Berkeley Garage.
Owner—C. R. Hunt, Premises.
Architect—None.
Contractor—Fredricks.
COST, \$400

(916) NO. 2215 BLAKE, Berkeley. Alterations and additions.
Owner—H. H. Donkin, 2218 Dwight Way, Berkeley.
Architect—None.
Contractor—Harry Smith.
COST, \$400

(917) N WOOLSEY 163 W Deakin, Berkeley. One-story 4-room dwelling and garage.
Owner—Josephine Sampson, 3726 Telegraph Ave., Oakland.
Architect—None.
Contractor—W. S. Sampson, 3720 Telegraph Ave., Oakland.
COST, \$2600

(918) N DWIGHT WAY 40 W Curtis, Berkeley. One-story 5-room dwelling.
Owner—Chester S. Nichols, 2449 66th Ave., Oakland.
Architect—None.
Day's work. COST, \$2000

(919) DWIGHT WAY AND CURTIS, Berkeley. One-story 5-room dwlg.
Owner—Chester H. Nichols, 2449 66th Ave., Oakland.
Architect—None.
Day's work. COST, \$2900

(920) S ALLSTON WAY 80 E Curtis, Berkeley. One-story 4-room dwlg.
Owner—Mike Smith, 2440 9th, Bk'y.
Architect—None.
Day's work. COST, \$1900

(921) SW FORTY-THIRD AND Webster, Oakland. One-story 6-room dwelling.
Owner—E. Ruebling, 4915 Telegraph Ave., Oakland.
Architect—None.
Contractor—I. W. Button, 347 63rd, Oakland.
COST, \$3350

(922) S HANOVER AVE 80 W Newton Ave., Oakland. One-story five-room dwelling.
Owner—Miss N. Wallace, 1409 1st Ave., Oakland.
Architect—None.
Day's work. COST, \$3200

(923) W NINTH AVE 40 S E-24th, Oakland. One-story 5-room dwlg.
Owner—D. F. McGraw, 2335 9th Ave., Oakland.
Architect—None.
Contractor—C. F. Lodge, 5489 Bond, Oakland.
COST, \$3750

(924) S EVERS AVE 75 W E-38th, Oakland. One-story 3-room dwlg.
Owner—Henel E. Cujer, 2242 9th Ave., Oakland.
Architect—None.
Contractor—L. G. Hudson, 3458 Fruitvale Ave., Oakland.
COST, \$2200

(925) NO. 1505 LINDEN, Oakland. Alterations.
Owner—Leonard Hauck, Premises.
Architect—None.
Day's work. COST, \$500

(926) NO. 716 MANDANA BLVD., Oakland, Garage.
Owner—E. L. Portland, Premises.
Architect—None.
Contractor—L. A. Kern, 3646 17th, Oakland. COST, \$400

(927) E ONE HUNDRED-FIFTH AV Oakland. All work one (1) sand blast foundation; (2) heroult foundation; (3) two-story brick building
Owner—Best Steel Casting Co., Prem.
Architect—None.
Contractor—Frasier & Frasier, 180 Jessie, San Francisco.

Filed May 16, '19. Dated May 16, '19.
Excavation completed.....\$574.40
Concrete deposited..... 574.40
Completed and accepted..... 349.60
COST, \$1498.40

Payments on No. 2:
Excavation completed.....\$1270.25
Concrete poured..... 1270.20
Completed and accepted..... 847.15
COST, \$3387.60

Payments on No. 3:
2nd floor concrete in place.....\$1335.75
Roof & steel work completed 1335.75
Completed and accepted..... 890.50
COST, \$3562.00
TOTAL COST, \$7000.00
Bond, none. Limit, 35 days. Forfeit, none. Plans only filed.

(928) NOS. 533-535 JONES being W 23 Lot 8 and E 9 Lot 10 corrected Map Jones Tract, Oakland. All work for alterations, repairs and addition (alter 2 flats into 4 apartments).
Owner—B. Roberts, Oakland.
Architect—None.
Contractor—H. E. Irish, 2214 Clement St., Alameda.

Filed May 16, '19. Dated May 14, '19.
Ready for lath.....\$300
Brown coated..... 500
Completed and accepted..... 535
Usual 35 days..... 445
TOTAL COST, \$1780
Bond, \$900. Sureties, L. D. Stockton and Mark W. Quick. Limit, June 30. Forfeit, none. Plans and specifications filed.

(929) E LAWTON AVE 140 N Hudson, Oakland. One-story 6-room dwelling.
Owner—T. Anderson, 553 37th, Okd.
Architect—None.
Day's work. COST, \$2500

(930) S HAMPEL 125 E Park Blvd., Oakland. One-story 6-room dwlg.
Owner—Grace C. Woodburn, 341 Alcatraz Ave., Oakland.
Architect—None.
Contractor—Paul E. Woodburn, 341 Alcatraz Ave., Oakland. COST, \$3000

(931) S MONTANA 280 W Fruitvale Ave., Oakland. One-story 5-room dwelling.
Owner—John Scott, 516 52nd, Oakland
Architect—None.
Day's work. COST, \$2400

(932) N SANTA CLARA AVE 200 N Grand Ave., Oakland. One-story 4-room dwelling.
Owner—Miss Cathrine Leonioni, Santa Clara and Grand Aves., Oakland.
Architect—None.
Contractor—Francis Gold, 731 Cleveland Ave., Oakland. COST, \$2000

(933) NO. 290 GRAND AVE., Oakland. Alterations.
Owner—S. Leher, Premises.
Architect—None.
Contractor—A. M. Milwain, 607 37th, Oakland. COST, \$400

(934) NO. 835 E-EIGHTEENTH, Oakland. Addition.
Owner—Elizabeth Keating, Premises.
Architect—None.
Contractor—Geo. W. Nnues, 5430 Dover, Oakland. COST, \$500

(935) NO. 2415 PROSPECT, Berkeley Alter dwelling.
Owner—Henry L. Day, Hotel Oakland Oakland.
Architect—None.
Contractor—Roy O. Long, 2146 Shattuck Ave., Berkeley. COST, \$2500

(936) NO. 2226 ATHERTON, Berkeley. Garage.
Owner—Lester W. Hink.
Architect—None.
Contractor—Connor & Connor. COST, \$815

(937) NO. 15 HILLCREST COURT, Berkeley. Alterations.
Owner—E. F. Hall, Premises.
Architect—None.
Contractor—J. W. Buskirk, 3215 35th Ave. Oakland. COST, \$500

COMPLETION NOTICES.

Alameda County.

May 10, 1919—LOT 41 and S 10 Lot 42 and N 15 Lot 42 and S 20 Lot 43 and N 5 Lot 43, all Lot 44 and S 5 Lot 45 Blk 9 Map Solano Ave Terrace, Okd. Anna H Spring to J A Pinkerton.....May 7, 1919
May 13, 1919—S SEVENTH or Railroad Ave 50 E Henry E 25X5 Nelson & Bauert.....May 12, 1919
May 13, 1919—N CENTER 350 W Shattuck Ave, Bkly. H C Macaulley and John Lauffer by James W Plachek to C Texdahl.....May 12, 1919

JENES FILED.

Alameda County.

Recorded Amount
May 12, 1919—W FRANKLIN 100-6 N 15th 100x150, Okd. W J Rigney (Oakland Mantel Co) vs J M Dungan Co, Pacific Telephone & Telegraph Co.....\$1557.65
May 13, 1919—W FRANKLIN 100-6 N 15th 100x150, Okd. Pacific Building Materials Co vs Wm J Bacens, J M Dungan Co and Pacific Telephone & Telegraph Co.....\$28.15
May 14, 1919—W FRANKLIN 100-6 N 15th N 100xW 150, Okd. Pacific Mfg Co vs J M Dungan Co, and Pacific Telephone & Telegraph Co.....\$743
May 16, 1919—W FRANKLIN 100-6 N 15th, N 100xW 150, Okd. W P Fuller Co \$1950; P F Ellis, \$675 vs J M Dungan Co and Pacific Telephone & Telephone Co.....

BUILDING CONTRACTS.

Fresno County.

NO. 1248 COLLEGE AVE., Fresno. Dwelling and garage.
Owner—Mrs. M. E. Partlow, 1244 College Ave., Fresno.
Architect—None.
Contractor—J. R. Church, 221 North "U" St., Fresno. COST, \$2900

NO. 1249 VAN NESS AVE., Fresno. Dwelling and garage.
Owner—May Cardwell, Fresno.
Architect—None.
Contractor—J. R. Church, 221 North "U" St., Fresno. COST, \$2660

LOTS 22 AND 23 BLK 2, Vernon Park, Fresno. Frame dwelling.
Owner—H. H. Noble, 2231 Ivy St., Fresno.
Architect—None.
Day's work. COST, \$2000

LOTS 11 AND 14 BLK 1, Sohm Addition, Fresno. Frame dwelling.
Owner—E. A. Belveal, 2404 White St., Fresno.
Architect—None.
Day's work. COST, \$1200

LOTS 5 AND 6 BLK 90, Fairmont. Frame dwelling.
Owner—J. W. Steele, 1339 "J" St., Fresno.
Architect—None.
Day's work. COST, \$1500

S 23 LOTS 18, 19, 20 BLK 6, Park Terrace, Fresno. Two dwellings & garages.
Owner—G. H. Stivers, 3452 Illinois St., Fresno.
Architect—None.
Day's work. COST, \$4000 each

LOTS 14, 15, 16 BLK 39, Fresno. Alter front.
Owner—Jim Ryan, 536 Wilson St., Fresno.
Architect—None.
Contractor—R. F. Felchlin, 616 Rowell Bldg., Fresno. COST, \$2800

NO. 1929 FRESNO ST., Fresno. Alterations.
Lessee—Lewis Electric Co., 1917 Fresno St., Fresno.
Architect—None.
Contractor—Dan Blosser, 161 Blackstone St., Fresno. COST, \$1250

NO. 206 STROTHER ST., Fresno. 2nd floor addition.
Owner—J. E. Mitcher, Fresno.
Architect—None.
Contractor—John Harrison, Fresno. COST, \$2000

LOTS 9 AND 10 BLK 3, Markley-Vincent Tract, Fresno. Two frame dwellings and garages.
Owner—O. L. Markley, 1212 Van Ness, Fresno.
Architect—None.
Contractor—C. V. Smith, 1055 "J" St., Fresno. COST, \$2000

LOT, 34, East Elmhurst, Fresno. Frame dwelling and garage.

Owner—M. W. Pearce, 1403 San Pablo Ave., Fresno.
Architect—None.
Contractor—Geo. Walley, 127 Diana St., Fresno.

COST, \$3000

LOT 5 S 17 OF LOT 4 BLK 65, Fresno. All work for one-story brick and frame garage.

Owner—Henry Brooks, 260 Echo St., Fresno.

Architect—Coates & Travers, Rowell Bldg., Fresno.

Contractor—D. A. Cowan, 415 Glenn St., Fresno.

Filed May 6, '19. Dated May 5, '19. Brick walls scaffold height.....\$1500
Brick work up to truss line and

trusses ready to set.....2500

Roof and floor complete.....2644

When completed.....2228

Usual 35 days.....2577

TOTAL COST, \$11,449

Bond, \$5,150. Sureties, Wm. Shaw and E. D. Edwards. Limit, 60 days. Forfeited, \$10 per day. Plans and specifications filed.

LOTS 23 AND 24 BLK 29, Arlington Heights, Fresno. Frame dwelling and garage.

Owner—C. L. Saylor, 3635 Iowa St., Fresno.

Architect—None.

Day's work.....COST, \$2700

WILSON TRACT Lot 4 Blk 14, Fresno. Frame dwelling and garage.

Owner—A. P. Wilson, 1279 Wishon St., Fresno.

Architect—None.

Contractor—Shorb & Meade, Fresno.
COST, \$9,000

LOTS 23 AND 29 BLK 17, Arlington Heights, Fresno. Frame dwelling.

Owner—Fred Korcheu, Fresno.

Architect—None.

Day's work.....COST, \$2200

LOTS 20 AND 21 BLK 27, Arlington Heights, Fresno. Frame dwelling.

Owner—H. Koch, Fresno.

Architect—None.

Day's work.....COST, \$2500

LOTS 23 AND 24 BLK 2, Fresno. Frame dwelling.

Owner—P. Faratta, 1154 "B" St., Fresno.

Architect—None.

Contractor—Frank Santos, 1361 "B" St., Fresno.
COST, \$3000

LOT 8 BLK 24 Alta Vista Trct, Fresno. Frame dwelling and shed.

Owner—Frank Adams, Fresno.

Architect—None.

Contractor—J. R. Church, 221 North "U" St., Fresno.
COST, \$3000

LOT 6 N 17½ of Lot 7 Merwin Park, Fresno. Frame dwelling and garage.

Owner—John Miller, Fresno.

Architect—None.

Contractor—E. R. Morris, Fresno.
COST, \$2700

COMPLETION NOTICE

MARIN COUNTY.

Recorded Accepted
May 13, 1919—FAIRFAX. John F.
Sinnott and wife to whom it may
concern.....May 10, 1919

BUILDING CONTRACTS.

Sacramento County.

NO. 1026 FORTY-FIRST ST., Sacramento. Seven-room dwelling.

Owner—Mrs. I. Pickett, 1706 "G" St., Sacramento.

Architect—None.

Day's work.....COST, \$5900

NO. 3971 FOURTH AVE., Sacramento.

Five-room dwelling.

Owner—R. E. Cannell, 406 Nicolaus Bldg., Sacramento.

Architect—None.

Day's work.....COST, \$1900

NO. 518 TWENTY-FOURTH ST., Sacramento. Five-room dwelling.

Owner—Geo. Leiser, Sacramento.

Architect—None.

Day's work.....COST, \$2200

NO. 2417 "E" ST., Sacramento. One-story frame dwelling.

Owner—Wright & Kimbrough, 817 "J" St., Sacramento.

Architect—None.

Day's work.....COST, \$2100

NO. 1559 THIRTY-EIGHTH ST., Sacramento. One-story dwelling.

Owner—A. Schluckebier, 1830 "T" St., Sacramento.

Architect—None.

Day's work.....COST, \$3500

NO. 1217 "K" ST., Sacramento. Alter and add brick front to garage.

Owner—Kittie E. Veach, 1231 "L" St., Sacramento.

Architect—None.

Contractor—Wm. Murrell, 527-S Ochsen Bldg., Sacramento.

Filed May 12, '19. Dated May 12, '19.
COST, \$3039.50

NO. 2920 "J" ST., Sacramento. Install bake oven.

Owner—A. Arnson, Sacramento.

Architect—None.

Day's work.....COST, \$1100

NO. 2001 SIXTH ST., Sacramento. Alter bakery.

Owner—E. E. Nageles, Sacramento.

Architect—None.

Day's work.....COST, \$1800

NO. 1627 TWENTIETH ST., Sacramento. Remodel Building.

Owner—Ike Christie, 2617 "G" St., Sacramento.

Architect—None.

Day's work.....COST, \$3000

NO. 2040 THIRTY-NINTH ST. Sacramento. Frame dwelling.

Owner—W. J. Long, La Verne Apts., Sacramento.

Architect—None.

Day's work.....COST, \$3200

BUILDING CONTRACTS.

San Joaquin County.

NORTHERN ADDITION Map "A," Stockton. Six-room frame dwelling

Owner—North Stockton Town Lot Co., Stockton.

Architect—None.

Day's work.....COST, \$3000

SUTTER ST., bet. Mariposa and Monterey, Stockton. One-story 4-room dwelling.

Owner—Stockton Loan Association, Stockton.

Architect—None.

Day's work.....COST, \$2000

OAK ST., bet. Stanislaus and Grant Sts., Stockton. Frame dwelling and garage.

Owner—F. P. Dobson, 27 W-Oak St., Stockton.

Architect—None.

Day's work.....COST, \$3100

MAGNOLIA ST., bet. Stockton and Baker Sts., Stockton. One-story 5-room frame dwelling.

Owner—Harry Barling, Stockton.

Architect—None.

Day's work.....COST, \$2800

McCLOUD'S ADDITION, Stockton. Frame dwelling.

Owner—Andrew Guyan, Stockton.

Architect—None.

Day's work.....COST, \$2019

NO. 1407 N-EL DORADO ST., Stockton. Remodel building.

Owner—M. Friedberger, 327 E-Main St., Stockton.

Architect—None.

Day's work.....COST, \$1200

NO. 420 E-WEBER AVE., Stockton. Remodel building.

Owner—Orpha A. Marsh, 1025 N-Center St., Stockton.

Architect—None.

Day's work.....COST, \$2000

NO. 36 NORTH EL DORADO ST., Stockton. Brick oven.

Owner—V. R. Thorp Premises.

Architect—None.

Day's work.....COST, \$2000

APARTMENTS
S ½ LOTS 9 AND 11 BLK 144 E
Center, Stockton. Frame building

(4) apartments.

Owner—Mrs. J. S. Silva, 1447 E-Main St., Stockton.

Architect—None.

Contractor—O. H. Chain, Farmers' & Merchants' Bank Bldg., Stockton.

Limit, 90 days. Cost, \$10,500

FRAME DWELLING
PARK ST. bet. Orange and Argonaut, Stockton. One-story 5-room frame dwelling and garage.

Owner—Arthur Paulson, Stockton.

Architect—None.

Day's work.....COST, \$3400

SPERRY ADDITION, Stockton. Five-room dwelling.

Owner—E. R. Scott, Stockton.

Architect—None.

Day's work.....COST, \$3000

GARAGE
AURORA ST., bet. Weber and Main Sts., Stockton.

Owner—H. E. Trelfall, 1538 N-Commerce St., Stockton.

Architect—None.

Day's work.....COST, \$13,450

EUREKA, Humboldt Co., Cal.—On recommendation of Frank Bachman, Inspector of the State Board of Health, the City Trustees have decided to replace the Myrtle avenue sewer outlet by installing 2,000 feet of pipe at an estimated cost of \$2,500.

ROAD BIDS WANTED.

NAPA, Napa Co., Cal.—Jas. A. Daly, County Clerk, has been instructed to call for bids for the construction of a concrete roadway on easterly approach of the five-arch bridge east of Yountville. Bids to be opened June 11th, at 10 A. M.

ROAD BIDS REJECTED. NEW BIDS WANTED.

SAN ANDREAS, Calaveras Co., Cal.—The County Supervisors received only one bid for the construction of the Melones Grade between the Town of Melones and Carson Hill. The bid was that of A. J. Reeder, 110 Jessie St., San Francisco, which follows:

Item 1. For all excavation of every description, without classification, including all incidental work, \$.82½ per cubic yard.

Item 2. For all 8 inch corrugated iron pipe in place, including all incidental work, \$2.25 per lineal foot.

Item 3. No bid.

Item 4. For all Class "A" Portland cement concrete in place, including all incidental work, \$24 per cubic yard.

Item 5. No bid.

Item 6. For constructing 4 barbed wire fence, including all incidental work, \$300 per mile of fence.

Item 7. No bid.

Item 8. No bid.

Item 9. For constructing the Melones Grade, complete, in accordance with the plans and specifications, \$22-180.70.

Item 10. For constructing the Melones Grade in accordance with the plans and specifications exclusive of gravel, \$19,568.70.

The bid was rejected and new bids were ordered called. A. W. Poe is County Clerk and W. S. Coulter, County Engineer.

STEEL ROLLING DOOR BIDS WANTED.

SAN FRANCISCO—Bids will be received by the State Board of Harbor Commissioners up to June 5th, 11 A. M., for furnishing and installing steel rolling doors in Bulkhead Wharf Building for Pier 41.

Each bidder shall submit with his bids general and detailed plans and specifications showing the construction and arrangement of the doors, guides, frames, brackets and operating mechanism. The details shall be sufficiently complete to allow the Chief Engineer to determine whether the proposed doors are in accordance with the specifications and any unsatisfactory or incomplete proposals will not be considered complete bids.

Frank G. White is Chief Engineer of the Harbor Board.

STREET AND SEWER BIDS WANTED.

OAKLAND, Cal.—Bids will be received by City Clerk L. W. Cummings up to 12 M., May 29th, for the following work:

That Bryan street from Peralta Avenue to the W line of the "Fruitvale Electric Road Tract," be graded, curbed with redwood, guttered with concrete gutters, 3 feet wide, and paved with oil macadam.

That a vitrified pipe sewer having an internal diameter of 8 inches be constructed on Virginia Avenue in the vicinity of Courtland Avenue.

That a brick manhole with cast iron top be constructed at the SW end of said sewer; also

That a vitrified pipe lamphole with cast iron top be constructed at the NE end of said sewer; also

That "Y" branches, having 5-inch openings, be constructed.

STREET IMPROVEMENT PLANNED.

FRESNO, Fresno Co., Cal.—The City Trustees have adopted a resolution of intention to improve Divisadero street between Glenn avenue and "H" street by grading and paving with 4-in. concrete base and 1½-in. bitulithic surface.

ROCK CONTRACT AWARDED.

MERCED, Merced Co., Cal.—The County Supervisors have awarded a contract to C. E. and W. Woods of Los Banos, Cal., for furnishing voarse rock, the quotation being 60 cents a ton at the quarry, the rock to be furnished for Los Banos, Trent and Volta.

CEMENT CONTRACT AWARDED.

LODI, San Joaquin Co., Cal.—The City Trustees have awarded a contract to the Fuller Lumber Company, Lodi, for furnishing and delivering 200 sacks of cement at \$170 f. o. b. Lodi.

Street Work Contract Awarded.

STOCKTON, San Joaquin Co., Cal.—The Clark & Henery Construction Co., 38 S-Sutter St., Stockton, has been awarded a contract by the City Council for paving streets in North Stockton lying west of California street, on its bid of \$19,362.63.

CEMENT AND HIGHWAY BIDS REJECTED.

MERCED, Merced Co., Cal.—All bids for construction of the Merced-Chowchilla section of the county's proposed new highway system have been rejected by the County Supervisors as being excessive. Similarly all bids for cement were rejected.

FOURTEEN RESIDENCES TO BE BUILT.

HOLTVILLE, Imperial Co., Cal.—A. S. Barnes, 431 Union Oil Bldg., Los Angeles, is preparing plans for a number of houses to be built in Artesia Square in Holtville. Among the owners of lots who will build in the immediate future are the following: Howard T. Jones, J. T. Coyle, M. C. Blanchard, F. Roy Thompson, B. S. Stewart, Russell Jones, Dave Vencil, E. E. Shacklett, W. E. Kinney, G. M. Dotson, Harry Howes, O. C. Harris and John Baker. The houses will cost from \$2000 to \$4000 each. Dr. R. W. Ritter has started the erection of a concrete block residence. Clark Oxford has started the erection of four houses of four rooms each.

ROAD PLANS COMPLETE.

FAIRFIELD, Solano Co., Cal.—The County Supervisors have approved plans prepared by the County Engineer for road work in "Road District Improvement Suisun No. 2," and a resolution of intention providing for the work has been passed.

BONDS.

LOS ANGELES, Cal.—The City of Los Angeles will vote on the issuance of \$13,500,000 power bonds on June 3. Of this amount \$2,500,000 will be for the construction of power plant No. 2 in San Francisco canyon, the proposed Franklin canyon power plant and municipal power development in the Owens river gorge. The remaining \$11,000,000 will be for the purchase of the distributing system in Los Angeles of the Southern California Edison Company.

INFIRMARY AND WARD BUILDING CONTRACTS AWARDED.

OLYMPIA, Wash.—The contract for constructing an infirmary building and female ward building at Sedro-Wooley has been awarded by the State Board of Control to the Warrack Construction Co., Arcade Bldg., Seattle on bids of \$89,530 and \$42,980 respectively. The contract for the heating was let to Wenzler & Ward of Seattle, at \$7,643 and \$2,692 for the plumbing to C. L. Hughes at \$6,126 and \$3,732 and electric work to NePage-McKinney Co. of Seattle at \$2,640 and \$748.

PAVING WORK PLANNED.

LODI, San Joaquin Co., Cal.—The City Trustees have passed resolutions of intention providing for the grading and paving of Lodi avenue and for the re-establishment of grades on East and West Walnut and on East Oak streets.

JOS. MICHEL

W. A. PFEFFER

H. N. PATTERSON

Iron work

Sidewalk Doors

Elevator Cars

Elevator Enclosures

Store Fronts

Smokestacks

Gratings

Railings

Fences & Grills

Tanks

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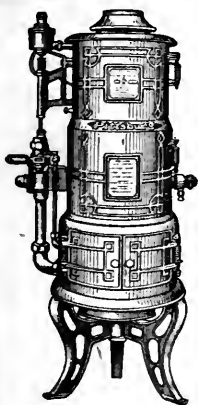
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Publication Office
560 Mission Street

San Francisco, Cal., May 28, 1919

Published Every Wednesday
Nineteenth Year, No. 22



A BIG THING

New Model No. 65

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BONDS.

LOS ANGELES, Cal.—A special election will be held June 24 in Municipal Improvement District No. 9, San Fernando Valley, to vote on the issuance of \$150,000 bonds for the construction of a water distributing system.

STREET WORK PLANNED.

LODI, San Joaquin Co., Cal.—The City Trustees have decided to improve South School street and Pleasant avenue. This action is taken upon request of property owners.

BIDS WANTED FOR LAYING BITUMEN OR ASPHALT

SAN FRANCISCO.—Sealed proposals are invited by the San Francisco Board of Park Commissioners for the laying of 30,000 square feet more or less of bitumen or asphalt one inch thick on three double tennis courts located in Golden Gate Park.

Bids close Thursday, May 22, 1919, at noon.

JAS. DE SUCCA,
ers, Park Lodge, Golden Gate Park.
Secretary, Board of Park Commission-

PAVING WORK PLANNED.

EMERYVILLE, Alameda Co., Cal.—An ordinance providing for the paving of Park avenue has been passed by the City Trustees. The work will consist of asphalt pavement.

BRIDGE AND ROAD BIDS WANTED

SANTA ROSA, Sonoma Co., Cal.—Bids will be received by the County Supervisors up to June 10th, 12 M., for the construction of the following work:

For a road between Camp Meeker and Monte Rio.

A reinforced concrete bridge at the Comstock place six miles south of this city on the Petaluma road.

A concrete bridge at the Peters ranch on the road between Penngrove and Sonoma.

LOW BIDDER ON FRESNO SEWER WORK.

FRESNO, Cal.—H. Gould, 1022 27th street, Sacramento, submitted the lowest bid to the City Trustees of Fresno for the improvement to the sewer system, for which \$200,000 bonds were voted.

The next lowest bidders were the Federal Construction Co. of San Francisco and John Heafey of Oakland.

STREET WORK BIDS REJECTED.

STOCKTON, San Joaquin Co., Cal.—Considering the bids too high, bids received by the City Council for the improvement of streets in the south east section of the city have been rejected. The bids were:

Clark & Henery Constr. Co., cut \$92; fill, \$.20; curb and gutter, \$.85; sidewalk, \$.16½; pavement, \$.18½.

The Federal Constr. Co., cut, \$1.00; fill, \$.20; curb and gutter, \$.85; sidewalk, \$.17; pavement, \$.189.

SEWER EXTENSION PLANNED.

MODESTO, Stanislaus Co., Cal.—The City Council is considering the extension of the sewer system through Block No. 5 in the Riverside Heights District.

PIPE BIDS WANTED.

LODI, San Joaquin Co., Cal.—At the last meeting of the City Trustees the clerk was instructed to advertise for bids for 4000 feet of 24-inch sewer pipe to be used in constructing more storm sewers for some of the streets to be paved.

A \$7,000,000 WIRE FENCE PROJECT.

Unofficially it is reported that a wire fence 8 or 10 gauge, 2 inch mesh, 10 feet high will be constructed along the Mexican border from the Atlantic to the Pacific. The cost of this project is estimated roughly to run to about \$7,000,000, there being about 1500 miles at about \$100 per foot.

This project will probably be handled through Major F. G. Chamberlain's office, Camp Travis, Texas.

BRIDGE WORK PLANNED.

SEATTLE, Wash.—The Board of Public Works has passed an ordinance providing \$245,000 with which to finance construction of the 10th avenue N. E. bridge. The appropriation is made under Ordinance No. 39465.

GOVERNMENT WANTS DAM AND BRIDGE BIDS.

Department of the Interior, U. S. Indian Service—Sealed proposals will be received at the office of the supervising engineer, U. S. Indian Service, Federal Bldg., Los Angeles, Cal., until June 2, 1919, for the construction of a reinforced concrete diversion dam and bridge on the Gila River in Arizona, about 3 miles east of Sacaton, Ariz. For further information address Herbert B. Clotts, Supervising Architect.

HARDWOOD HEADQUARTERS

ASH-BASSWOOD-BIRCH
AROMATIC RED CEDAR
DOTYWOOD-ELM-HICKORY
SOUTHERN RED GUM
HICKORY-LAUREL-MAPLE
OREGON HAZEL-PLAN OAK
QUARTERED OAK
WYBROCK BENDING OAK
POPLAR-WALNUT



NORWICH-ENGLISH-BENBANK
JENNER-KIA-SWISS CEDAR
LIGHTWITAE-MAHOGANY
ROSEWOOD-TEAK-RED BEAN
SPRITED OAK-GRASS HUNT
LUMBER-TIMBER
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WHITE BROTHERS

FIFTH and BRANNAN STREETS

SAN FRANCISCO, CAL.

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast.

Issued Weekly, \$3.00 per year

San Francisco, Cal., May 28, 1919

Nineteenth Year, No. 22



Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

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L. A. LARSEN,
Publisher and Proprietor.

Subscription Rates—One Year, \$3.00, payable strictly in advance. Single copies, 10c.

SAN FRANCISCO OFFICE
560 Mission Street.
Telephone—Douglas 2372.

STREET WORK PLANS ORDERED.

OAKLAND, Cal.—The City Council has instructed City Engineer Perry F. Brown to proceed at once with the plans and specifications for street improvement work which will entail an expenditure of approximately \$350,000.

General improvement of Thirty-eighth avenue from East Fourteenth street to Waitling street, a distance of three blocks, is included in the improvements, together with five blocks of improvements on Thirty-seventh avenue from East Fourteenth street to Post street; ten blocks on East Tenth street from Fruitvale avenue to High street; eighth blocks on Twenty-third street from the Southern Pacific right-of-way to the estuary; five blocks on Hopkins street from Thirty-fifth avenue to the Fremont tract line; five blocks on Thirty-fifth avenue from School street to Hopkins street; three blocks on Forty-seventh avenue from East Fourteenth street to Southern Pacific right-of-way.

Storm sewers will also be installed on Twenty-eighth and other avenues and streets in the Elmhurst district.

CONTRACTS AWARDED FOR SAN FRANCISCO STREET IMPROVEMENT.

The improvement of Delta street between Visitacion and Sunnydale avenues, by grading; the construction of concrete curbs, and an asphalt pavement.

Awarded to Jas. M. Smith, 407 11th Street.

The improvement of Crescent Ave., between Andover and Prentiss streets, by grading; construction of concrete curbs; artificial stone sidewalks; brick catchbasins; 8-inch vitrified, salt-glazed ironstone pipe sewers, a full width vertical fiber brick pavement; 14-foot central strip of vertical fiber brick pavement and an asphalt pavement.

Awarded to Blanchard, Crocker & Howell, 58 2nd St.
(27276 and 27417) 1st report Apr. 16;

PAVING CONTRACT AWARDED.

FRESNO, Fresno Co., Cal.—The California Road & Improvement Company, Bank of Italy Bldg., Fresno, was awarded contracts for the improvement of Platt avenue between Fifth and Twelfth streets, Kerchoff avenue between Eighth and Twelfth streets, and Balch between First and Sixth streets.

HIGHWAY BONDS.

SAN DIEGO, Cal.—Petitions have been filed with the County Supervisors asking for the construction of a \$2,500,000 highway system, the routes to be determined by a commission composed of Col. Ed Fletcher, John Gillons and Sherwood Wheaton. Bond election will be called after July 1.

BIDS WANTED FOR BRIDGES.

SAN FRANCISCO.—All bids received by the Bureau of Public Roads, U. S. Department of Agriculture, 886 Mills Bldg., San Francisco, on May 12th for the construction of two bridges were rejected and new bids called to be opened on May 29th, 1919.

Constructing the Suspension Bridge over the Trinity River on the Hawkins Bar Road, located in the Trinity National Forest.

For constructing a timber truss bridge over the Salmon River, 4 miles below Forks of Salmon, in the Klamath National Forest.
(27608 and 27609) 1st report Apr. 25; 2nd May 12, 1919. E

PAVING CONTRACT AWARDED.

NORTH BEND, Ore.—The contract for the improvement of South Sher-

man avenue and other streets on Porter Hill by concrete walks, has been awarded by the City Council to the Scandia company on its bid of \$50,930.33, on two-course concrete.

PAVING BIDS WANTED.

VANCOUVER, Wash.—Bids will be received by the County Commissioners of Clark County, Vancouver, Wash., up to June 7th, 10 A. M., for the paving of the Sara-Ridgefield road. The paving will cover a distance of 6½ miles. J. L. Garrett is County Auditor.

WOODEN BRIDGE PLANNED.

EUREKA, Humboldt Co., Cal.—On recommendation of County Engineer A. J. Logan the Supervisors have ordered the construction of a wooden bridge connecting Scotia with the railway station.

ROAD CONTRACT AWARDED.

EUREKA, Humboldt Co., Cal.—Elsmore & Jacobs of Eureka have been awarded the contract to grade, ditch, furnish, place culverts and put in shape for concrete the road between Fernbridge and Ferndale, by the Board of Supervisors. The bid was \$12,855.

This piece of road is 3.85 miles in length.

APPROPRIATE FUNDS FOR ROAD WORK.

SANTA ROSA, Sonoma Co., Cal.—The Sonoma County Supervisors have appropriated \$2,000 with which to improve the Hickman Hill Road. The funds will be expended under the supervision of I. C. Hickman, the road-overseer in that district. The road will be improved between Hickman Hill and the Noble Place.

BIDS WANTED FOR MACHINE SHOP AND GARAGE.

HOLTVILLE, Imperial Co., Cal.—Until 2 P. M., June 5, bids will be received by the Trustees of the Holtville Union High School District for the erection of a machine shop and a garage in accordance with plans on file in the office of the principal of the high school. Certified check for 5 per cent required with each bid. R. O. Kendall, Secretary.

ADVANCE NEWS

Official Proposals, Etc.

To be Done by Days Work.

RESIDENCE Cost, \$5,500
SAN FRANCISCO. 26th Avenue near California Street.

Two-story and basement frame residence (7 rooms and garage.)

Owner—G. F. Barnett.

Architect—Miss Ida McCain, 318 Kearny St., San Francisco.

Plans Being Prepared.

RESIDENCE Cost, \$5,500
SAN FRANCISCO. Plymouth Avenue, 68x113.

One-story and basement frame residence (5 rooms and basement garage.)

Owner—Withheld.

Architect—Miss Ida McCain, 318 Kearny St., San Francisco.

Plans Being Prepared.

BERKELEY, Alameda Co., Cal. Northbrae.

BUNGALOW Cost, \$4,000

One-story 6-room frame bungalow.

Owner—E. M. Willtams.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

To be Done by Day Labor.

SHED EXTENSION Cost, \$—

LODI, San Joaquin Co., Cal. Elm St. Shed extension, 160x50. Concrete foundation and floor.

Owner—Earl Fruit Co., Lodi, Cal.

Architect—None.

To Be Done by Day's Work.

APARTMENTS Cost, \$12,000 each
SAN FRANCISCO. E Arguello Blvd. bet. California and Euclid Avenue.

Two 2-story frame apartment houses.

Owner—H. H. Helbush, 75 Sutter St., San Francisco.

Architect—E. E. Young, 251 Kearny St., San Francisco.

Mr. Helbush has two other apartment houses now under construction on the east side of Arguello Boulevard 169 and 198 S of California street. The same plans will be used.

Plans Being Figured.

THEATRE, ETC. Cost, \$40,000
PITTSBURG, Contra Costa Co., Cal.

Two-story brick theatre and store building (4 stores).

Owner—E. Enea & Bros., Pittsburg.

Architect—A. W. Cornelius, Merchants National Bk. Bldg., San Francisco

Plans Being Figured.

ALTERATIONS Cost, \$6,000

SAN FRANCISCO. No. 441 Broadway Alter two-story brick store and hall building (steel trusses; alter front and roof).

Owner—Withheld.

Architect—Paul F. De Martini, 2123 Powell St., San Francisco.

Plans Being Prepared.

RESIDENCE Cost, \$8,500
FRESNO, Fresno Co., Cal.

Duplex frame and plaster residence.

Owner—Mrs. Emma L. White.

Architects—Glass & Butner, Cory Bldg., Fresno.

Plans Being Prepared.

Bids Will be Taken in 10 Days.

PACKING HOUSE Cost, \$75,000

HANFORD, Cal.

One and two-story reinforced concrete packing house.

Owner—Peach Growers' Association.

Architects—Glass & Butner, Cory Bldg., Fresno.

Foundations are 50% completed.

Plans Being Prepared.

Ready for Figures in Two Weeks.

BUNGALOW Cost, \$5,000

NEAR MADERA.

Two-story frame bungalow.

Owner—Brook Mordicai.

Architects—Glass & Butner, Cory Bldg., Fresno.

Plans Being Prepared.

STORE & OFFICES Cost, \$10,000

CUTLER, Tulare Co., Cal.

Two-story brick store and office building, 60x70.

Owner—Withheld.

Architects—Glass & Butner, Cory Bldg., Fresno.

Plans Being Prepared.

HOTEL, ETC. Cost, \$—

24 MILES SOUTH WEST OF FRESNO New town site.

Hall and store, moving picture theatre hotel addition, etc.

Owner—San Joaquin Valley Farm Lands Company.

Architect—E. Mathewson, Cory Bldg., Fresno.

A new town site is being planned by the San Joaquin Valley Farm Lands Co. The work to be done at this time consists of one two-story reinforced

concrete hall and store building to cost \$70,000, size 50x150; a bank building, 40x100; a moving picture theatre, and addition to a hotel to cost \$100,000.

Ready For Figures.

GARAGE Cost, \$25,000

FRESNO, Cal. "I" and Tuolumne Sts. One-story reinforced concrete garage 83x150.

Owner—California Motor Sales Co.

Architect—E. Mathewson, Cory Bldg., Fresno.

Plans Being Prepared

FACTORY Cost, \$75,000

FRESNO, Fresno Co., Cal., "L" and Los Angeles Streets.

One and two-story reinforced concrete baking factory.

Owner—San Joaquin Baking Co.

Architects—Glass & Butner, Cory Bldg., Fresno.

The two-story part will be 160x86. The entire structure including the one story portion will be 280x145.

Completing Plans.

SCHOOL Cost, \$15,000

EASTIN, Cal.

One-story 2-room and auditorium frame school (Colonial style).

Owner—Eastin School District, Madera Co., Cal.

Architect—E. Mathewson, Cory Bldg., Fresno.

Plans Being Prepared.

Excavating Contract Awarded.

WHOLESALE BLDG. Cost, \$170,000

SAN FRANCISCO. N Mission E of First Street.

Six or nine-story and basement concrete wholesale building.

Owner—Dalziel Estate, 558 Mission St., Lessee, D. N. & E. Walter & Co.

Engineers—Palmer & Peterson, 681 Market St., San Francisco.

Plans will go out for general figures as soon as they are complete.

Excavating awarded to Sibley Grading & Teaming Co., 284 Dolores St. San Francisco.

Funds Being Raised.

HOTEL Cost, \$250,000

MARYSVILLE, Yuba Co., Cal. Fifth and "E" Streets.

Four-story concrete hotel building.

Owner—Coit Investment Co., 306 14th St., Oakland.

Architect—Not Selected.

BUILDING AND ENGINEERING NEWS

Ready for Figures in 10 days.

RESIDENCE Cost, \$17,000
FRESNO, Cal. Porter Tract.
 Two-story frame and plaster exterior residence.

Owner—Mr. Shipp.

Architects—Coates & Traver, Rowell Bldg., Fresno.

This residence will be designed in the Colonial style of architecture; plaster exterior, interior finish, white enamel, hot water heater, hot air heating system, hardwood floors.

Ready for Figures in Three Weeks.

RESIDENCE Cost, \$10,000
DINUBA, Tulare Co., Cal.
 Two-story frame residence.

Owner—Mr. Barr.

Architects—Coates & Traver, Rowell Bldg., Fresno.

Plans Being Prepared. Ready for Figures in One Month.

RESIDENCE Cost, \$11,000
REEDLEY, Fresno Co., Cal.
 Two-story frame residence.

Owner—S. G. Footeliani.

Architects—Coates & Traver, Rowell Bldg., Fresno.

Plans Being Prepared.

RESIDENCE Cost, \$5,000
CLOVIS, Fresno Co., Cal.
 One-story brick residence.

Owner—G. Matteoda.

Architects—Coates & Traver, Rowell Bldg., Fresno.

Plans Being Figured. Bids Close June 2, 1919, at 10 A. M.

BARRACKS, ETC. Cost, \$1,500,000 to \$2,000,000.

MEXICAN BORDER.

997 buildings of brick, frame and adobe (barracks, mess halls, guard houses, stables, etc) including plumbing, heating, gaspiping and sewer connections, etc.

Owner—United States Government.

Architect—United States Government.

Plans may be obtained from Major F. G. Chamberlain, Constructing Quartermaster, Camp Travis, Texas, on deposit of \$50.

The buildings will be erected at the following places:

Brownsville, San Benito, Ringold, Roma, Eagle Pass, Huachuca, Merfa, Indio, Lewis, Spring, Sierra Ranch, Holland Ranch, Nogales, Corbertson Ranch, Naco, Douglas, Columbus, El Paso, et als.

Plans Being Prepared.

APARTMENTS Cost, \$35,000
SAN FRANCISCO. S Pine Street bet. Powell and Stockton Streets.

Three-story and basement frame

apartment house (50 rooms 21 2 and 3 room apts.)

Owner—E. A. Janssen, Hearst Bldg., San Francisco.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Plans Being Prepared.

HOTEL Cost, \$125,000
TULARE, Tulare Co., Cal. SW Kern and "L" Streets.

Concrete and mill construction hotel. 100 rooms.

Owner—Tulare Hotel Co., Tulare, Cal.
 Architect—Ernest J. Kump, Rowell Bldg., Fresno, Cal.

1st story will be of reinforced concrete and 3 additional stories of frame with brick veneer. Baths or showers and toilets for every room.

Plans to be Prepared.

APARTMENTS Cost, approximately \$20,000.

PITTSBURG, Contra Costa Co., Cal.
 Cor. Cumberland and Fourth Sts.
 Two-story brick store and apartment building, 60x65.

Owner—Linscheids Bros. Model Grocery, Pittsburg, Cal.

Architect—A. W. Cornelius, Merchants National Bk. Bldg., San Francisco.

Work to be Started Shortly. Bids Received.

APARTMENTS Cost, \$—
PITTSBURG, Contra Costa Co., Cal.
 Cor. Second Avenue and Railroad Street.

Two-story and basement frame 8 3-room apartments, 50x43.

Owner—C. Cautiello of the Viscuso Hardware Co., Pittsburg, Cal.

Architect—Not Given.

Plans Being Figured. Bids Close May 23, 1919.

HALL & STORES Cost, \$10,000
BAY POINT, Contra Costa Co., Cal.
 Two-story frame and brick veneer hall and stores.

Owner—Carpenters' Union, Local No. 2046, Bay Point, Cal.

Plans Being Prepared.

SCHOOL Cost, \$25,000
CENTERVILLE, Alameda Co., Cal.
 One-story brick and terra cotta school (2 rooms and auditorium.)

Owner—City of Centerville.

Architect—Ernest J. Kump, Rowell Bldg., Fresno, Cal.

NOTE:—Bond issue now being pre-

BIDS WANTED FOR FRUIT SHED.
 (Official)

FLORIN, Sacramento Co., Cal.
 Bids wanted on fruit shed 40x120 feet at Florin. For plans and specifications

apply Florin Fruit Growers' Association, Florin, Cal. H. Weidmann, Manager.

Plans Being Prepared.

ADDITION Cost, \$80,000
MESA, Arizona.

Brick addition to high school 12 rooms and an auditorium.

Owner—Mesa High School District.
 Architect—Norman F. Marsh, Broadway-Central Bldg., Los Angeles.

Plans Ready for Figures.

ALTERATIONS Cost, \$—
SAN FRANCISCO. Grant Avenue near Post Street.

Alter store (new fronts, fixtures, etc.)
 Owner—Withheld.

Architect—Bliss & Faville, Balboa Bldg., San Francisco.

Plans Prepared.

DWELLING Cost, \$2,300
STOCKTON, San Joaquin Co., Cal.
 Jefferson Street bet. Hunter and El Dorado Streets.

One-story and basement frame dwelling.

Owner—L. Delucchi.

Architect—P. L. Sala, Commercial & Savings Bank Bldg., Stockton.

San Francisco Street Improvement
 Contract Awarded.

For the improvement of Beach St. between Taylor and Jones streets by grading; construction of granite curbs; 2 brick manholes; 4 brick catchbasins; 6-foot central strip of artificial stone sidewalk, and an asphalt pavement.

Awarded to J. G. Harney, Pacific Bldg.,

Plans Being Figured.

GARAGE Cost, \$20,000
TILLAMOOK, Oregon.

One-story and basement reinforced concrete garage, 105x43.

Owner—Ackley & Miller, Tillamook.

Architects—Stokes & Zeller, Chamber of Commerce Bldg., Portland.

Estimates Being Prepared.

LOFT BUILDING Cost, \$150,000
SAN FRANCISCO. Location Not Given
 Four-story and basement reinforced concrete store and loft building.

Owner—Withheld.

Architect—Chas. W. McCall, Central Bank Bldg., Oakland.

Ready for Figures Saturday.

APARTMENTS Cost, \$37,500
OAKLAND.

Three-story frame apartment house 61 room (2 and 3-room apts.).

Owner—Withheld.

Architect—C. W. McCall, Central Bk. Bldg., Oakland.

Plans Being Prepared.

APARTMENTS Cost, \$72,500
VALLEJO, Cal.

Four-story and basement reinforced concrete stores and apartments.

Owner—Harry Handlery.

Architect—B. J. Joseph, New Call Bldg., San Francisco.

Plans Being Figured.

WAREHOUSE Cost, \$—
SAN LEANDRO, Alameda Co., Cal.

One-story brick and frame warehouse, 150x300.

Owner—California Packing Ctn.

Engineer—Philip Bush, 101 California St., San Francisco.

Plans Being Prepared.

ALTERATIONS Cost, \$5,000 to \$10,000 each.

SAN FRANCISCO.

Store fronts and fixtures, etc., for altering 6 different stores.

Owner—Withheld.

Architect—Bernard J. Joseph, New Call Bldg., San Francisco.

Plans Being Figured. Bids Close June 11, 1919, 9 A. M.

ADDITION Cost, \$—
LOS ANGELES. No. 131 W-30th St.

Two-story and basement brick addition to school, 65x85.

Owner—City of Los Angeles.

Architect—Norman F. Marsh, Broadway Central Bldg., Los Angeles.

Plans on file with the Secretary of the Board of Education, 730 Security Bldg.

Plans Completed. Bids to be Called Shortly.

LABORATORY Cost, \$130,000
CORVALLIS, Oregon.

Two-story and basement brick, mill and concrete experimental laboratory (engineering), 56x220.

Owner—Oregon Agricultural College, Corvallis, Oregon.

Architect—John V. Bennes, Chamber of Commerce Bldg., Portland.

Plans Being Figured.

LIBRARY. Cost, \$5,000
DELANO, Kern Co., Cal.

Branch County Library.

Owner—County of Kern.

Architect—Not Given.

Building Permit Granted.

WAREHOUSE Cost, \$15,000
REDDING, Shasta Co. in the railroad reservation.

One-story concrete warehouse, 200x100.

Owner—Diamond Match Co., Chico.

Architect—Engineering Dept. of Diamond Match Company.

Plans Being Figured. Bids Close June 11, 1919, 9 A. M.

SCHOOL Cost, \$—
LOS ANGELES. No. 1822 E-7th St.

One and two-story brick school, 220x132.

Owner—City of Los Angeles.

Architects—Allison & Allison, 730 Security Bldg., Los Angeles.

Plans on file with the Secretary of the Board of Education, 730 Security Bldg., Los Angeles. Bids will be taken separately for the general work, plumbing and heating.

Completing Plans.

RESIDENCE Cost, \$40,000
SAN FRANCISCO. N Vallejo Street,

bet. Baker and Lyon.

Two-story and basement frame residence and garage, about 12 rooms.

Owner—Withheld.

Architect—J. H. Powers, 460 Montgomery St., San Francisco.

Plans Prepared.

WAREHOUSE Cost, \$—
ANAHEIM, Orange Co., Cal.

Reinforced concrete and interlocking tile warehouse and garage, 75x85.

Owner—Sperry Flour Co.

Architects—Shepherd & Hamm, Central Bldg., Pasadena.

Plans Being Prepared.

LODGE AND STORE BUILDING

Cost, \$50,000.

HEPPNER, Oregon.

Two-story and basement brick lodge and store building, 60x126.

Owner—Elks Lodge of Heppner.

Architect—John V. Bennes, Chamber of Commerce Bldg., Portland.

Plans to be Prepared.

BANK BUILDING Cost, \$—
SANGER, Fresno Co.; Cal. Site yet to be Selected.

Bank building, 45x90.

Owner—First National Bank of Sanger, Sanger, Cal.

Architect—Not Selected.

Plans Being Prepared.

COLD STORAGE PLANT

Cost, between \$25,000 and \$30,000.
WATSONVILLE, Santa Cruz Co., Cal.

Corner Walker and Second Streets Cold storage plant and warehouse.

Owner—Co-Operative Cold Storage Plant, C. W. Knickerbocker, Manager, Watsonville, Cal.

Architect—Ralph Wyckhoff, Watsonville, Cal.

Plans Being Prepared. Ready for Figures June 15, 1919.

GARAGE Cost, \$15,000
CHICO, Butte Co., Cal.

Two-story Class "C" reinforced concrete garage.

Owner—Mark Wood.

Architect—Chester Cole, Chico, Cal.

Plans Prepared.

OFFICE BLDG., ETC Cost, \$—
LANCASTER.

One and two-story brick store, office and lodge building, 60x150 (6 stores and 12 offices.)

Owner—Withheld.

Architects—Train & Williams, 225 Exchange Bldg., Los Angeles.

Plans Being Prepared.

RESIDENCE Cost, \$4,000
CHICO, Butte Co., Cal.

Two-story and basement frame residence (6 rooms).

Owner—Mr. Urquhart Cr. Miller Auto Co., Chico, Cal.

Architect—Chester Cole, Chico, Cal.

Plans Being Prepared.

WAREHOUSE Cost, \$—
STOCKTON, San Joaquin Co., Cal.

Mormon Channel.

Brick or concrete warehouse, 200x200.

Owner—Wagner Leather Co., E. C. Wagner, President, Stockton, Cal.

Architect—Engineering Dept of Owner

NOTE:—Type of construction has not been decided upon.

To be Done by Days Work.

ALTERATIONS Cost, \$6,000
SAN FRANCISCO. Central Avenue.

Alter three-story frame flats into 6 apartments (3 3-rm and 3 4-rm apts).

Owner—Withheld.

Architect—Arthur G. Scholz, Phelan Bldg., San Francisco.

Plans Being Prepared.

STORE BUILDING Cost, \$16,000
FRESNO, Fresno Co., Cal. Tuolumne

and "L" Streets.

One-story and basement brick store building.

Owner—Geo. Bernhardt.

Architects—Coates & Traver, Rowell Bldg., Fresno.

Excavation has been started. Bids on superstructure will be taken immediately.

Taking Figures.

PACKING HOUSE Cost, \$—
FRESNO, Fresno Co., Cal. Boulevard

Tract.

One-story frame packing house, 40x60.

Owner—J. C. Forkner.

Architect—Robt. B. Hotchkiss, Rowell Bldg., Fresno.

Composition roof and concrete floors

Preliminary Plans Being Prepared.
APARTMENTS Cost, \$20,000
FRESNO, Cal.
 Two-story frame apartments house;
 Lot 75x100.
 Owner—Withheld.
 Architect—Robert B. Hotchkiss, Rowell
 Bldg., Fresno.

Ready for Figures Shortly.
COURTHOUSE Cost, \$150,000
WINNEMUCCA, Nevada.
 Stone and reinforced concrete court-
 house.
 Owner—Humboldt County, Nevada.
 Architect—F. J. De Longchamps, Reno,
 Nevada.
 Plans will be complete on June 5th,
 when figures will be taken.

Plans Being Figured.
ALTERATIONS Cost, \$—
OAKLAND. Webster St., No. 2210.
 Alterations to undertaking parlors.
 Owner—Julius Godeau, Premises.
 Architect—Fabre & Bearwald, Mer-
 chants National Bank Bldg., San
 Francisco.

Plans Being Prepared.
NATATORIUM Cost, \$40,000
PORTLAND, Ore. NW Broadway and
 Madison Streets.
 1-story concrete natatorium, 100x100
 Owner—J. W. Coughlin and Montgom-
 ery Estate.
 Engineer—W. W. Lucius, Lewis Bldg.,
 Portland, Ore.
 Swimming tank, 54x75; dressing
 rooms, showers, lounging rooms, heat-
 ing and ventilating system, etc.

Preliminary Plans Being Prepared.
GARAGE Cost, \$15,000
SAN FRANCISCO. Western Addition.
 Brick or concrete commercial garage.
 Owner—Withheld.
 Architects—Fabre & Bearwald, Mer-
 chants National Bank Bldg., San
 Francisco.

Ready for Figures Within a Month.
GYMNASIUM, ETC. Cost, \$50,000
SAN MATEO CO. On site of Pen-
 insula Hotel.
 One-story frame building, 140x110, for
 gymnasium, laboratory, hydro-
 therapy department, etc., for
 Sanitarium Resort.
 Owner—San Mateo Sanitarium, Mo-
 nadnock Bldg., San Francisco.
 Architect—Carl Werner, Phelan Bldg.,
 San Francisco.

Preliminary Plans Being Prepared.
FLATS Cost, \$10,000
SAN FRANCISCO. Western Addition.
 Two-story frame flats.
 Owner—Withheld.
 Architects—Fabre & Bearwald, Mer-

chants National Bank Bldg., San
 Francisco.

BRIDGE PLANS ADOPTED.
SANTA ROSA, Sonoma Co., Cal.—
 Plans for the construction of two
 county bridges were adopted at the
 last meeting of the County Supervi-
 sors. The structures will be of con-
 crete construction and will be erected
 in Supervisor Goddard's district; one
 over a creek at Kellogg and the other
 over Sasual Creek.

STREET WORK PLANNED.
ALAMEDA, Alameda Co., Cal.—The
 City Council has decided to improve
 Lincoln avenue west of Fourth street,
 unless the property owners decided to
 sign a private contract at once.

CONCRETE SELECTED FOR PAVING
COLUSA, Colusa Co., Cal.—The City
 Trustees have selected hydraulic
 concrete for the paving of Main street
 instead of black composition.

PAVING WORK PLANNED.
EUREKA, Humboldt Co., Cal.—The
 City Council has passed a resolution
 of intention for the improvement of
 Fourth street and Broadway.

The Council also plans the paving of
 a 20-foot strip on Wabash avenue;
 also for the paving, full width, of "B"
 and "F" streets to Wabash avenue,
 "H" street to Henderson, and the re-
 establishment of Henderson street
 and "T" street as boulevards to the
 park.

ELECTROLIER SYSTEM PLANNED.
HOLLISTER, San Benito Co., Cal.—
 The City Trustees and a committee
 from the Chamber of Commerce are
 working on data for a modern elec-
 trolier system. The committee is as
 follows:

Trustees C. W. Leach and J. C.
 Cochrane and E. E. Holbrook and M.
 E. Hoyle from the Chamber of Com-
 merce and City Engineer A. M. McCray.

**MOTOR FIRE APPARATUS BIDS
 UNDER ADVISEMENT.**

MERCED, Merced Co., Cal.—Bids
 received by the Merced City Board of
 Trustees for furnishing and deliver-
 ing one 750-gallon pumping engine
 and hose motor car for the fire depart-
 ment have been taken under advise-
 ment. Two bids were received each
 being for \$11,500.

STREET WORK PLANNED.
SANTA ROSA, Sonoma Co., Cal.—
 The City Council has passed a resolu-
 tion of intention providing for the im-
 provement of Stewart street between
 Fourteenth and Fifteenth streets. The

paving will consist of an asphaltic
 macadam, four inches in depth on a
 crushed rock base, with curbs and
 gutters. Plans for the work have been
 completed by City Engineer L. L.
 Mills.

TUNNEL BIDS WANTED.
(Official)

GRASS VALLEY, Nevada Co., Cal.—
 The Hidden Nugget Mining Co. will
 let a contract for a tunnel about 300
 feet long on their property on Kanaka
 creek and for particulars address I. R.
 HEDGES, National Hotel, Grass Val-
 ley, Cal.

Street Work Contract Awarded.
MERCED, Merced Co., Cal.—A.
 Teichert & Sons, Ochser Bldg., Sacra-
 mento, have been awarded a con-
 tract by the City Trustees for the pav-
 ing of "K" street and a group of alleys.

STREET WORK PLANNED.

SACRAMENTO, Cal.—The City Com-
 missioners, M. J. Desmond, City Clerk,
 has passed resolutions of intention
 providing for the following work:

Improving 29th Street from "R"
 Street to "Y" Street, also

Improving Thirty-third Street from
 the Truckee Way to "Y" Street by
 constructing concrete curb and gutter,
 vitrified sewer pipe drains, concrete
 sidewalks and pavement of hydraulic
 concrete and bitulithic.

**BIDS BEING TAKEN FOR KITCHEN
 EQUIPMENT AND INTERIOR
 FINISH.**

SAN FRANCISCO.—Architects Cun-
 ingham & Politeo, 15th National Bk.
 Bldg., are taking figures for interior
 finish and kitchen equipment in con-
 nection with the alteration of building
 for the Téchau Tavern.

**PLAN WATER MAIN IMPROVE-
 MENT.**

COLUSA, Colusa Co., Cal.—The City
 Trustees are considering the installa-
 tion of the town water main to the
 new plant of Resenberg Bros. Com-
 pany. It is probable a six-inch main
 will be installed at a cost of \$2,000.

STREET WORK URGED.

WILLOWS, Glenn Co., Cal.—Street
 work entailing an expenditure of \$15-
 000 has been proposed to Trustees of a
 Chamber of Commerce committee on
 street improvement and is being con-
 sidered.

It is proposed to raise two-thirds of
 this amount by a special tax levy and
 the remainder from funds in the town
 treasury.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
885	Magnin	McLeran	9000
886	Westerly	Westerly	7000
887	Scott	Bevier	3600
888	Fly Trap	Owner	3500
889	Button	Robinson	1203
890	Jordan	Jordan	900
891	Jewelers	Robinson	400
892	Reith	Reith	400
893	Associated Oil	Barrett	15726
894	Sullivan	Arras	8400
895	Janssen	Janssen	27000
896	Bolton	Moore	5275
897	Carlomagno	Fontanello	3550
898	Anderson	Anderson	2950
899	Louis	Louis	2500
900	Sterling	Sterling	2100
901	Herrold	Herrold	950
902	Mahoney	Mahoney	650
903	Dixon	Dixon	500
904	Dixon	Wilhelm	400
905	Prussia	Henderson	23388
906	Bell	Bell	5000
907	Conlin	Mulcahey	2950
908	Fulmore	Fulmore	700
909	Goldsmith	Western	450
910	St. Amant	Harm	400
911	Oliva	Oliva	400
912	Stewart	Stewart	400
913	McVeigh	Ruegg	7250
914	Wiske	Peters	5747
915	Babies Aid	Hamerton	5000
916	Hammond	Steiger	4100
917	Sprenger	Distel	2000
918	Associated Oil	Owner	960
919	S F Dairy	Britt	500
920	McBerney	McBerney	450
921	Davy	Davy	400
922	de Uroste	Owner	400
923	Techau	Butte	5650
924	Same	Olsen	5190
925	Pallette	Olsen	6000
926	Hildebrand	McKenzie	9820
927	Wieboldt	Klimm	985
928	Same	Luetje	775
929	Same	Munster	10183
930	Same	Kirsten	578
931	Anderson	Anderson	4900
932	Curtaz	Curtaz	25000
933	Jung	Jung	10000
934	Hall	Hall	6000
935	Marcussen	Marcussen	4800
936	Nelson	Nelson	4500
937	Katz	Katz	2500
938	Lee	Lee	2100
939	Poster	Kleiser	1500
940	Santa Marina	Coggins	1500
941	Brandenstein	Robinson	750
942	Abrams	Loveless	503
943	Delpach	Chevalier	480
944	Panama	Nelson	400
945	Oliver	Fennell	8100
946	Kingwell	Kingwell	5800
947	Cal Packing	Barrett	6210
948	Koenig	Koenig	19000
949	Hogrefe	Hogrefe	3000
950	Dohrman	Knowles	2900
951	Schultz	Schultz	2000
952	Colgrave	Malloch	900
953	Bullock	Vollmer	850
954	Rochfort	Moller	700
955	Meyer	Britt	475
956	Umben	Swenson	450
957	Lurie	Barrett	15500

(884) E TWENTY-SEVENTH AVE
100 and 125 N Geary. Two one-story
and basement frame residences.
Owner—Wm. Klute, 2704 Bush, S. F.
Architect—None.

Contractor—T. E. Mohler, 255 8th
Ave., San Francisco.
COST, \$3600 each

(885) SE GEARY AND GRANT AVE.
Alter store.

Owner—Magnin Bros., Premises.
Architect—Frederick H. Meyer, Bank-
ers' Invest. Bldg., San Francisco.
Contractor—McLeran & Peterson,
Sharon Bldg., San Francisco.
COST, \$9000

(886) S LIBERTY 92-6 E Dolores.
Two-story frame residence.

Owner—Westerly Construction Co.,
1100 Diamond, San Francisco.
Architect—J. W. Ellings, 1100 Diamond
San Francisco.
Day's work. COST, \$7000

(887) NE ROLPH AND MADRID.
One-story frame bungalow.

Owner—Frank Scott, 445 Ellis, S. F.
Architect—None.
Contractor—C. D. Bevier, 54 Cordova,
San Francisco.
COST, \$3600

(888) NO. 73 SUTTER. Alter restau-
rant.

Owner—Fly Trap Restaurant, Prem.
Architect—J. A. Porporato, 619 Wash-
ington, San Francisco.
Day's work. COST, \$3500

(889) NO. 409 SANSOME. Repair
fire damage.

Owner—Button & Rey, 131 Leidesdorff
San Francisco.
Architect—None.
Contractor—Robinson & Gillespie,
1051 Sutter, San Francisco.
COST, \$1203

(890) NO. 51 COMMONWEALTH AVE.
Alter residence.

Owner—Mrs. Jas. C. Jordan, Prem.
Architect—None.
Day's work. COST, \$900

(891) NO. 150 POST. Alter loft and
salesroom.

Owner—Jewelers Building Co., Prem.
Architect—None.
Contractor—Robinson & Gillespie,
1051 Sutter, San Francisco.
COST, \$400

(892) NOS. 487-89 HAIGHT. Alter
grocery store.

Owner—A. H. Reith, Premises.
Architect—None.
Day's work. COST, \$400

(893) SW GOLDEN GATE AVE AND
Divisadero for \$1769; SW Scott and
Fell for \$2175; N Cor. Columbus

Ave. and Grover Place for \$4108;
NE Third and Brannan for \$2018;
SW Cor. 25th and Valencia for \$2549
N Cor. Mission and Otis for \$1457;
SW Cor. 4th Ave & Geary for \$1650.

All work for 7 steel service stations.
Owner—Associated Oil Co., Sharon
Bldg., San Francisco.

Engineer—A. F. Bell, Sharon Bldg.,
San Francisco.
Contractor—Barrett & Hilp, Sharon
Bldg., San Francisco.
Filed May 19, '19. Dated May 8, '19.
Within 10 days from date of com-
pletion of each station. 75%
Usual 35 days. 25%

TOTAL COST, \$15,726
Bond, \$15,726. Surety, Fidelity & De-
posit Co. of Maryland. Limit, forfeit,
none. Plans and specifications filed.

(894) E VALENCIA 81-6 S 20th S
68-6 E 92-6 N 40 W 2-6 N 28-6 W 90.
All work for one-story concrete and
brick automobile repair shop with 2
stores.

Owner—M. I. Sullivan.
Architect—Arthur S. Bugbee, 316
Sharon Bldg., San Francisco.
Contractor—Adam Arras, 65 Hoff Ave.
San Francisco.

Filed May 19, '19. Dated May 19, '19.
Concrete and brick walls up to
bottom of joists. \$2100
Wood frame up and roofed. 2100
Completed. 2100
Usual 35 days. 2100

TOTAL COST, \$3400
Bond, \$4200. Sureties, N. D. Collman
and C. U. Koenig. Limit 37½ days.
Forfeit, none. Plans and specifica-
tions filed.

(895) W SIXTEENTH AVE 117, 141-3
165-6, 189-9, 214, 238-3 N Cabrillo.
Six two-story frame residences.

Owner—E. A. Janssen, 1001 Hearst
Bldg., San Francisco.
Architect—None.
Day's work. COST, \$4500 each

(896) NO. 2434 BROADWAY. Alter
residence.

Owner—R. C. Bolton, Kohl Bldg., San
Francisco.
Architect—N. Blaisdell, 255 California
San Francisco.
Contractor—Moore & Watson, 110 Jes-
sie, San Francisco.
COST, \$5275

(897) S VALLEJO 137 E Leaven-
worth. Add story to flats.

Owner—Biagio Carlomagno, 1163 Val-
lejo, San Francisco.
Architect—None.
Contractor—L. Fontanello, 1920 Pine,
San Francisco.
COST, \$3550

(898) W TWENTY-THIRD AVE 100
N Anza. One-story frame residence

Owner—A. V. Anderson, 1604 10th
Ave., San Francisco.
Architect—None.
Day's work. COST, \$2950

(899) S DOLORES 26-6 W 28th. Two
story frame residence.

Owner—Gaston A. Louis, 113 Valley,
San Francisco.
Architect—None.
Day's work. COST, \$2500

(900) NO. 56 JULIAN AVE. Alter storehouse.
Owner—Sterling Laundry Co., Prem.
Architect—None.
Day's work. COST, \$2100

(901) E GIRARD 135 N Silliman. One-story frame residence.
Owner—Phil Herrold, 2420 San Bruno Ave., San Francisco.
Architect—None.
Day's work. COST, \$950

(902) W FOURTEENTH AVE 225 S Irving. Alter barn.
Owner—Wm. J. Mahoney.
Architect—None.
Day's work. COST, \$650

ALTERATIONS

(903) E DIVISADERO 105 S Haight. Alter flats.
Owner—Mrs. Geo. W. Dixon et al, 228-230 Divisadero, San Francisco.
Architect—None.
Day's work. COST, \$500

(904) NO. 915 FULTON. Add sleeping porch.
Owner—Miss H. C. Dixon, Premises.
Architect—None.
Contractor—A. H. Wilhelm, 180 Jessie, San Francisco.
COST, \$400

(905) NO. 139 GEARY. Carpenter, mill, plaster, ornamental iron, glass, tile, hardware, marble, electric work etc., for alterations of 1st and 2nd floors of Whitney Building.
Owner—Prussia Co., Premises.
Architect—Bliss & Faville, Balboa Bldg., San Francisco.
Contractor—W. D. Henderson, 2540 Folsom, San Francisco.
Filed May 20, '19. Dated May 20, '19.
Monthly payments commencing July 1, 1919 of..... 75%
Usual 35 days..... 25%
TOTAL COST, \$23,388

Bond, \$11,694. Surety, New Amsterdam Casualty Co. Limit, July 20. Forfeit, \$10. Plans and specifications filed.

(906) SE STEVENSON 225 NE from NE Ninth. One-story brick private garage and storeroom.
Owner—Hotel Whitcomb and M. Bell, Care T.F. Bell, Dept. 15, City Hall, San Francisco.
Architect—None.
Day's work. COST, \$5000

(907) S MINNA 173 E Fifth. One-story brick warehouse.
Owner—C. N. and W. H. Conlin, 1494 McAllister, San Francisco.
Architect—None.
Contractor—Thos. F. Mulcahy, 180 Jessie, San Francisco.
COST, \$2950

(908) NE FORTY-SECOND AVE & Judah. One-story frame residence.
Owner—F. W. Fulmore, 1251 46th Ave., San Francisco.
Architect—None.
Day's work. COST, \$700

(909) NO. 1713 O'FARRELL. Alter restaurant.
Owner—Emma Goldsmith, Spreckels Bldg., San Francisco.
Architect—None.
Contractor—Western Hardwood Mfg Co., 1034 Golden Gate Ave., S. F.
COST, \$450

(910) NO. 1360 SANCHEZ. Construct bulkhead.
Owner—W. A. St. Amant, Premises.
Architect—None.
Contractor—Wm. Harm, 416 Day, San Francisco.
COST, \$400

(911) NO. 750-60 COLUMBUS. Alter barber shop.
Owner—J. F. Oliva, Premises.
Architect—None.
Day's work. COST, \$400

(912) NO. 13 EIGHTEENTH AVE. Alter residence.
Owner—A. O. Stewart, Holbrook Bldg., San Francisco.
Architect—None.
Day's work. COST, \$400

(913) W ELEVENTH AVE 100 N California N 25xW 120. All work for two-story and basement frame flats.
Owner—John and Margt. McVeigh, Cr. Architect.
Architect—Rousseau & Rousseau, 110 Sutter, San Francisco.
Contractor—Ruegg Bros., 719 Pacific Bldg., San Francisco.
Filed May 21, '19. Dated May 14, '19.
Frame up and roof on.....\$1812.50
Brown coated 1812.50
Completed and accepted..... 1812.50
Usual 35 days 1812.50
TOTAL COST, \$7250.00

Bond, \$3675. Sureties, Marie Ruegg and Agatha Curtaz. Limit, 90 days. Forfeit, none. Plans and specifications filed.

(914) W TWELFTH AVE 275 S Cabrillo. Two-story frame dwelling.
Owner—A. Weske, 3624 Sacramento, San Francisco.
Architect—None.
Contractor—J. M. Peters, 1010 Balboa, San Francisco.
COST, \$5747

(915) W TWENTY-NINTH AVE 300 S California. One-story frame nurses' house.
Owner—Babies Aid, 29th Ave and Clement, San Francisco.
Architect—None.
Contractor—Wm. C. Hamerton & Son, 1301 Waller, San Francisco.
COST, \$5000

(916) W TWENTY-SIXTH AVE 275 N Lake. One-story frame residence.
Owner—J. A. Hammond, 127 26th Ave., San Francisco.
Architect—None.
Contractor—Herman Steiger, 79 Central Ave., San Francisco.
COST, \$4100

(917) N SUTTER 100 E Gough. Alter rooming house.
Owner—Mrs. F. F. Sprenger, 1480 Sutter, San Francisco.
Architect—None.
Contractor—John Diestel, 248 Russ Bldg., San Francisco.
COST, \$2000

(918) NE POST AND MASON. One-story steel auto supply station.
Owner—Associated Oil Co., Sharon Bldg., San Francisco.
Architect—None.
Day's work. COST, \$960

(919) NO. 1553 TURK. Alter dairy.
Owner—San Francisco Dairy Co., Premises.
Architect—None.

Contractor—O. W. Britt, 330 Ivy Ave., San Francisco.
COST, \$500

(920) NO. 2817 PINE. Alter dwelling.
Owner—E. M. McBerney, Premises.
Architect—None.
Day's work. COST, \$450

(921) NO. 147 COOK. Alter flats and private garage.
Owner—Jas. H. Davy, Premises.
Architect—None.
Day's work. COST, \$400

(922) NO. 510 VAN NESS AVE. Alter tire store.
Owner—Adolph de Urioste, 189 Buena Vista Ave., San Francisco.
Architect—None.
Day's work. COST, \$400

(923) S GEARY 92-6 W Powell W 45 xS 137-6. Electric wiring for lighting, telephones and power, etc., for building.
Owner—Tchrau Tavern Co., 7 Powell, San Francisco.
Architect—Cunningham & Politeo, 1st National Bank Bldg., S. F.
Contractor—Butte Eng. & Elec. Co., 683 Howard, San Francisco.
Filed May 22, '19. Dated May 21, '19.
On 1st and 15th of each month 75%
Usual 35 days..... 25%
TOTAL COST, \$5650

Bond, \$3225. Surety, New Amsterdam Casualty Co. Limit, 30 days. Forfeit, \$25. Plans and specifications filed.

(924) HEATING AND VENTILATING on above.
Contractor—Scott Co., 243 Minna, San Francisco.
Filed May 22, '19. Dated May 21, '19.
Payments same as above.....
TOTAL COST, \$5190

Bond, \$2595. Surety, New Amsterdam Casualty Co. Limit, 30 days after ready for same. Forfeit, \$25. Plans and specifications filed.

(925) LOT 23 BLK 3164, Westwood Park. All work for two-story frame residence and garage.
Owner—Luana I. Pallette, 1163 Pine, San Francisco.
Architect—Ida F. McCain, 318 Kearny San Francisco.

Contractor—Olaf Olsen, 68 Santa Ynez Ave., San Francisco.
Filed May 22, '19. Dated May 7, '19.
Frame up, enclosed & roof on.....\$1500
Brown coated inside and out..... 1500
Completed and accepted..... 1500
Usual 35 days..... 1500
TOTAL COST, \$6000

Bond, \$3000. Surety, H. S. Thomson and N. G. Wienholz. Limit, 90 days. Forfeit, none. Plans and specifications filed.

(926) SE BALBOA AND 27th AVE. S 57-6xE 100 O L 355. Carpenter, plumbing, glass, concrete plaster and mill work for three two-story frame residences.
Owner—Ernest H. Hildebrand, 1106 Crocker Bldg., San Francisco.
Plans by Owner.
Contractor—K. H. McKenzie, 2773 McAllister, San Francisco.
Filed May 22, '19. Dated May 1, '19.
Frame up\$2455
Brown coated 2455
Completed and accepted..... 2455

Usual 35 days..... 2455
TOTAL COST, \$9820
 Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

(927) E VALENCIA 163 S 19th E 80x S 75. Sewering, gas fitting and plumbing for two-story frame funeral parlors.

Owner—P. Wm. N. Wieboldt.
 Architect—Carl Geilfuss, 1056 Fulton, San Francisco.

Contractor—Frank J. Klimm, 221 Oak, San Francisco.

Filed May 22, '19. Dated May 15, '19.

Roughed in.....\$300

Completed and accepted..... 439

Usual 35 days..... 246

TOTAL COST, \$985

Bond, \$— Sureties, Jeremiah Donovan and David Lynn. Limit, 10 days after ready for painter. Forfeit, \$10. Plans and specifications filed.

ing and varnishing on above.

Contractor—Theodore Luetje, 202 Vicksburg, San Francisco.

Filed May 22, '19. Dated May 15, '19.

Progressive payments on 1st and 15th of each month.....

Usual 35 days..... 25%

TOTAL COST, \$775

Bond, \$400. Surety, P. F. Rathjens. Limit, 15 days after completion of carpenter work. Forfeit, \$10. Plans and specifications filed.

(929) EXCAVATING, CONCRETE, brick, lumber, marble, mill, roofing, patent chimneys, hardware, glass and plastering on above.

Contractor—Munster & Bornholdt, 1706 Broderick, San Francisco.

Filed May 22, '19. Dated May 15, '19.

Frame up.....\$1909

Brown coated..... 1909

White coated..... 1909

Completed and accepted..... 1910

Usual 35 days..... 2546

TOTAL COST, \$10,183

Bond, \$5092. Sureties, C. A. Carillon and Otto Schrader. Limit, 75 days to have ready for painter. Forfeit, \$10. Plans and specifications filed.

(930) ELECTRIC WORK ON ABOVE.

Contractor—Wm. H. Kirsten, 55 McAllister, San Francisco.

Filed May 22, '19. Dated May 15, '19.

On 1st and 15th of each month progressive payments.....

Usual 35 days..... 25%

TOTAL COST, \$578

Bond, none. Limit, 10 days after ready for painters. Forfeit, \$10. Plans and specifications filed.

(931) N BDY LINE LOT 25 and E Faxon Ave S 22.5 S 83 deg 25 min 52 sec E 96 784 N 36 N 83 deg 25 min 48 sec W 97 217 S 13.5 Ptn Lots 25 and 26 Blk 3174, Westwood Park.

All work for one-story frame bungalow and garage.

Owner—Hilding Anderson, 1858 Fell, San Francisco.

Architect—Ida F. McCain, 318 Kearny San Francisco.

Contractor—Anderson & Johnson, 47-A Landers, San Francisco.

Filed May 22, '19. Dated Apr. 28, '19.

Frame up, enclosed and roof on.....\$1225

Brown coated..... 1225

Usual 35 days..... 1225

Usual 35 days..... 1225

TOTAL COST, \$4900

Bond, \$2800. Sureties, Albin Warden and H. J. Tiernan. Limit, 90 days. Forfeit, none. Plans and specifications filed.

(932) W LEAVENWORTH 65-6 N Bush. Three-story Class "C" brick stores and apartments.

Owner—O. H. Curtaz, 519 Hayes, S. F. Architect—None.

Day's work..... **COST, \$25,000**

(933) SE SIXTEENTH AND ALBION Ave. Three-story apartment house and stores.

Owner—J. Jung, 839 Phelan Bldg., San Francisco.

Architect—Arthur G. Scholz, 839 Phelan Bldg., San Francisco.

Day's work..... **COST, \$10,000**

(934) W EASTWOOD DRIVE 125 and 165 S Wildwood Way. Two one-story frame dwellings.

Owner—C. A. Hall, 1301 4th Ave., S. F. Architect—None.

Day's work..... **COST, \$3000 each**

(935) N BALBOA 35 and 65 W 46th Ave. Two two-story frame residences.

Owner—Marcus Marcussen, Royal Insurance Bldg., S. F. Architect—None.

Day's work..... **COST, \$4800**

(936) NW WAWONA 235 NE 14th Ave. One-story frame residence.

Owner—F. Nelson & Sons, 2701 Lincoln Way, San Francisco.

Architect—None.

Day's work..... **COST, \$4500**

(937) NO. 44 COMMONWEALTH Ave. Alter residence.

Owner—Bert Katz, Cr. Architect. Architect—Bernard J. Joseph, 74 New Montgomery, San Francisco.

Day's work..... **COST, \$2500**

(938) NO. 1624 GUERRERO. Alter flats.

Owner—J. D. and O. A. Lee, Prem. Architect—None.

Day's work..... **COST, \$2100**

(939) NO. 32 CLAY. Electric roof sign.

Owner—Foster & Kleiser. Architect—None.

Day's work..... **COST, \$1500**

(940) NO. 412 FRONT. Alter store.

Owner—Santa Marina Co., 354 Pine, San Francisco.

Architect—None.

Contractor—L. M. Coggins, 115 Turk, San Francisco.

COST, \$1500

(941) NO. 1735 FRANKLIN. Alter residence.

Owner—Mr. Brandenstein, Premises. Architect—Herman Barth, Phelan Bldg., San Francisco.

Contractor—Robinson & Gillespie, 1051 Sutter, San Francisco.

COST, \$750

(942) SE SUTTER AND FRANKLIN Alter shop.

Owner—J. Abrams. Architect—None.

Contractor—Fred Loveless, 1025 Post, San Francisco.

COST, \$500

(943) E PHELPS 75 N Oakdale. Garage.

Owner—Paul Delpech, 1798 Oakdale, San Francisco.

Architect—None.

Contractor—J. A. Chevalier, 82 Flora, San Francisco.

COST, \$480

(944) NW EIGHTH AND MISSION. Alter auto repair shop.

Owner—Panama Realty Co., 68 Post, San Francisco.

Architect—None.

Contractor—A. Nelson, 599 Gough, San Francisco.

COST, \$400

(945) NO. 624 POST. All work expainting and decorating for alterations and additions to building known as Sulton Baths.

Owner—B. P. Oliver, 246 Montgomery San Francisco.

Architect—Kenneth MacDonald Jr., 234 Pine, San Francisco.

Contractor—Martin Fennell, 232 Balboa Bldg., San Francisco.

Filed May 23, '19. Dated May 5, '19.

As work progresses on 1st and 15th of each.....

TOTAL COST not to exceed \$8100 and accept as full compensation, \$648.

Bond, limit, forfeit, none. Specifications only filed.

(946) LOT 27 BLK 3163 Westwood Park. All work for one-story frame bungalow and garage.

Owner—Katherine C. Kingwell. Architect—Chas. F. Strothoff, 2276 15th, San Francisco.

Contractor—John J. Kingwell, Butler Bldg., San Francisco.

Filed May 23, '19. Dated May 19, '19.

Frame up, enclosed & roof on.....\$1450

Brown coated..... 1450

Completed and accepted..... 1450

Usual 35 days..... 1450

TOTAL COST, \$5800

Bond, \$2800. Surety, W. A. Kingwell. Limit, 90 days. Forfeit, none. Plans and specifications filed.

(947) SW CALIFORNIA AND DAVIS W 87-6XS 137-6. Cast iron, steel, reinforcing steel, painting of metal, concrete, tile, carpenter, flooring, doors, sash, stairs, roof, tin, galvanized iron, lath, plaster, painting, plumbing, etc., for lunch room on roof of building.

Owner—California Packing Corp., 101 California, San Francisco.

Architect—Ward & Blohme, 310 Sansome, San Francisco.

Contractor—Barrett & Hilp, Sharon Bldg., San Francisco.

Filed May 23, '19. Dated May 24, '19.

Steel frame up.....\$1500

Roof on and building enclosed..... 1500

Completed and accepted..... 1650

Usual 35 days..... 1560

TOTAL COST, \$6210

Bond, \$3105. Sureties, Albert Lachman and R. B. Knox. Limit, 60 days. Forfeit, \$10. Plans and specifications filed.

(948) SW FOURTH AND WELCH. Two-story brick lots.

Owner—Wm. Koenig, 788 16th Ave., San Francisco.

Architect—None.

Day's work..... **COST, \$19,000**

(949) W LEAVENWORTH 546 S Ellis. Add one-story to apartments.

Owner—Herman D. Hogrefe, 601 Stockton, San Francisco.

COMPLETION NOTICES.

San Francisco County.

RECORDED ACCEPTED

May 16, 1919—LOTS 30 AND 29 and

N 8 feet Lot 28 Blk 3174, West-

wood Park. Hilding Anderson to

Anderson & Johnson. May 16, 1919.

May 16, 1919—LOT 28 BLK 11,

Crocker Amazon Tract. Nels P

Johnson to whom it may concern

May 16, 1919

May 16, 1919—W 27TH AVE 260 N

Balboa N 25xW 120. Jennie Loewl

to Mark C Ingraham. May 15, 1919

May 19, 1919—NE TWENTY-FIFTH

and Hoffman Ave N 60x E 90.

Knut Anderson to whom it may

concern. May 19, 1919

May 19, 1919—TENTH near Polson.

G E Bennett to Cameron & Disston

May 13, 1919

May 19, 1919—COMG. 100 S E10th

and Bryant E 185xS 100. The

Holmes Investment Co to Mac-

donald & Kahn. May 17, 1919

May 20, 1919—N RANDALL 282-9 E

Chenery E 30xN 133. F O Carls-

on to whom it may concern. May 20, '19

May 20, 1919—LOT 31 BLK 3163

Westwood Park. Ida F McCain to

Olaf Olsen. May 14, 1919

May 20, 1919—W TWENTY-FOURTH

Ave 100 S Lincoln Way S 25xW

120. Sylvia O'Loughlen to whom it

may concern. Mar. 16, 1919

May 21, 1919—FOURTH & BERRY.

Southern Pacific Co to American

Marble & Mosaic Co. May 15, '19

LIENS FILED.

San Francisco County.

May 17, 1919—W FRANKLIN 100-6

N 15th N 100xW 150, Okd. T D

Sexton vs J M Dougan Co and

Pacific Telephone & Telegraph Co

\$3962.50

May 17, 1919—N REDDING 100 W

38th Ave th along Redding 37.5d.

th parallel 38th Ave 100, Okd. Mel-

rose Lumber & Supply Co vs W S

Budlong \$152.04

May 21, 1919—N TWELFTH 95-8 E

Washington E 54-4xN 100, Okd. A

Horstman vs Wright's Billiard

Parlor, Waxen Hardware Co and

George A Sittman \$245.76

BUILDING CONTRACTS

Alameda County.

The following is an index for the
contracts for this issue:

No.	Owner	Contractor	Amt.
938	Emeryville	Val Franz	28007
939	Carleton	Carleton	2250
940	Butler	Allen	940
941	Lloyd	Kidder	400
942	Hord	Hord	3500
943	Clinkenberg	Owner	3000
944	Eliaser	Peterson	3500
945	Fedt	Fedt	3300
946	Bouquet	Venn	3000
947	Silvera	Silvera	2200
948	Pfrang	Pfrang	3000
949	Gelder	Gelder	2500
950	Anderson	Anderson	2500
951	Macon	Rouleau	2250
952	Hillen	Hillen	2000
953	Lloronde	Lloronde	1000
954	Bonar	Lindquist	496
955	Toole	Wiand	400
956	Mathews	Warren	6450

957	Marquis	Marquis	3000
958	Same	Same	2000
959	Langtry	Langtry	2400
960	Botelho	Enos	400
961	Nelson	Olson	400
962	Dygert	Dygert	2750
963	Herbert	Pfaff	1500
964	Corse	Lormer	400
965	Sherman	Wagner	12300
966	Wanske	Meyer	3500
967	Wilson	Hollenbeck	3000
968	Dean	Hendrickson	2000
969	Bold	Bold	900
970	Kork	Korn	400
971	Hally	Fish	2500
972	Vallerga	Owner	2500
973	Grey	Grey	500
974	Bartels	Minford	500
975	Kernich	Hostrawser	450
976	Meyers	Meyers	400
977	N. Berkeley	Mason	2500
978	McDuffie	Mason	500
979	Newberry	Bowers	400
980	Maury	Hansson	9717
981	Eliaser	Peterson	3500
982	Gompertz	Owner	8000
983	Same	Same	4000
984	Neads	Dahl	2800
985	Madden	Burks	3000
986	White Star	Fortin	3000
987	Newby	Newby	2500
988	Clayton	Faulkes	1500
989	Paige	Barnard	500
990	McDougall	Stockholm	1000
991	Y W C A	Farquharson	16220
992	Janssen	Kopf	4315
993	MacGregor	Owner	3000
994	Same	Same	5800
995	Baughman	Owner	3000
996	Allworth	Hambleton	2940
997	Schaffer	Magneson	2500
998	Roos Bros	Owner	700
999	Ottmans	Owner	500
1000	Gardner	Gardner	500
1001	Dickey	Schwalm	6000
1002	Shea	Pfrang	3950

(938) NW FORTY-SEVENTH AND
San Pablo Aves., Emeryville. All
work for two-story 9-room concrete
school.

Owner—City of Emeryville.

Architect—Frederick Soderberg, 1st

National Bank Bldg., Oakland.

Contractor—Val Franz & Son, 180

Jessie, San Francisco.

COST, \$28,007

(939) N WELD 450 E 69th Ave.,

Oakland. One-story 5-room dwlg.

Owner—S. Carleton, 2023 69th Ave.,

Oakland.

Architect—None.

Day's work. COST, \$2250

(940) TWENTY-FOURTH AND HAR-

rison, Oakland. Alterations.

Owner—Butler & Veitch, Premises.

Architect—None.

Contractor—F. E. Allen, 2718 Regent,

Berkeley.

COST, \$940

(941) NO. 1936 FRANCISCO, Berkeley

Addition.

Owner—W. H. Lloyd, Premises.

Architect—None.

Contractor—H. C. Kidder, 2075 Addi-

son, Berkeley.

COST, \$400

(942) GREENBANK AVE., Piedmont.

Bungalow.

Owner—Mrs. F. Hord.

Architect—None.

Day's work. COST, \$3500

Architect—E. E. Young, 21 Kearny,
San Francisco.

Day's work. COST, \$3000

(950) NO. 3636 WASHINGTON. Build

tennis court and alter garage.

Owner—Mrs. Emilie E. Dohrman,

Premises.

Architect—N. Blaisdell, 255 California

San Francisco.

Contractor—A. Knowles, Call Bldg.,

San Francisco.

COST, \$2900

(951) E CENTRAL AVE 50 N Waller.

Alter apartments.

Owner—N. Schultz, 46 Kearny, S. F.

Architect—Arthur G. Scholz, 829 Phe-

lian Bldg., San Francisco.

Contractor—Schultz Constr. Co., 46

Kearny, San Francisco.

COST, \$2000

(952) NO. 352 POST. Alter store.

Owner—Cosgrave Cloak & Suit Co.,

Premises.

Architect—S. Heiman, 57 Post, S. F.

Contractor—J. S. Malloch, 110 Jessie,

San Francisco.

COST, \$900

(953) SE POST AND KEARNY.

Alter store.

Owner—Bullock & Jones, Premises.

Architect—Mullen Mfg. Co., 64 Rausch

San Francisco.

Contractor—H. P. Vollmer, 285 Geary,

San Francisco.

COST, \$850

(954) NO. 564 FULTON. Alter bldg.

Owner—A. Rochfort, San Anselmo.

Architect—None.

Contractor—R. W. Moller, 614 Call

Bldg., San Francisco.

COST, \$700

(955) NO. 1510 BAKER. Alter for

garage.

Owner—C. Meyer, Premises.

Architect—None.

Contractor—O. W. Britt, 1115 Scott,

San Francisco.

COST, \$475

(956) NO. 1274-76 EIGHTH AVE.

Repair fire damage to dwelling.

Owner—Umbson, Kerner & Elsert, 20

Montgomery, San Francisco.

Architect—None.

Contractor—Swenson & Franzen, 145

Natoma, San Francisco.

COST, \$450

(957) E VAN NESS AVE 60 S Sacra-

mento S 63x E 137-6. All work for

one-story concrete building.

Owner—Louis R. Lurie, Mills Bldg.,

San Francisco.

Architect—H. A. Thompson Jr., Care

Geo. W. Kelham, Sharon Bldg.,

San Francisco.

Contractor—Barrett & Hilp, Sharon

Bldg., San Francisco.

Filed May 24, '19. Dated May 21, '19.

Excavation completed and foot-

ings in.....\$1000

All concrete poured.....5000

Roof finished.....2000

Completed and accepted.....3500

Usual 35 days.....4000

TOTAL COST, \$15,500

Bond, \$8,000. Sureties, Albert Black-

man and J. T. Casey. Llimit, 60 days

Forfeit, none. Plans and specifica-

tions filed.

(943) GRAND AVE near Greenbank Ave., Piedmont. Two-story frame dwelling and garage.
Owner—J. Clinkenberg.
Architect—None.
Day's work. COST, \$3000

(944) NO. 526 HOBART, Oakland. Alter dwelling into apartments.
Owner—Flora Eliaser, Premises.
Architect—Charles F. Richardson, Ala.
Contractor—Alfred Peterson, 3918 Linwood Ave., Oakland.
COST, \$3500

(945) SE CAPELL AND PROSPECT Ave., Oakland. One-story 6-room dwelling.
Owner—Louis Fedt, 528 25th, Okd.
Architect—None.
Contractor—Fedt Bros., 528 25th, Okd.
COST, \$3300

(946) SE FORTIETH AND RUBY, Oakland. Alter store into apartments.
Owner—J. E. Bouquet, Premises.
Architect—J. E. Cofer
Contractor—E. C. Venn.
COST, \$3000

(947) W BRUCE 50 N E-32d, Oakland Two-story 6-room dwelling and store.
Owner—J. C. Silvera, 1450 13th Ave., Oakland.
Architect—None.
Day's work. COST, \$2200

(948) N FOREST 120 E Miles Ave., Oakland. One-story 5-room dwlg.
Owner—C. J. Pfrang, 5487 Claremont Ave., Oakland.
Architect—None
Day's work. COST, \$3000

(949) NW FORTY-FIFTH & WEST, Oakland. One-story 6-room dwlg.
Owner—John Gelder, 4595 West, Okd.
Architect—None.
Day's work. COST, \$2500

(950) E LEACH AVE 180 N Wellington Ave., Oakland. One-story five-room dwelling.
Owner—A. Frederick Anderson, 4336 Leach Ave., Oakland.
Architect—None.
Day's work. COST, \$2500

(951) NO. 487 TWENTY-NINTH AVE Oakland. Fire repairs.
Owner—Mrs. Clifford Macon, S. F.
Architect—None.
Contractor—C. L. Roulean, 7 Moss Ave Oakland
COST, \$2250

(952) S MAINE 40 W Curran Ave., Oakland. One-story 5-room dwlg.
Owner—R. C. Hillen, 55th Ave and Foothill Blvd., Oakland.
Architect—None.
Day's work. COST, \$2000

(953) SW NINETY-SIXTH AVE AND Walnut, Oakland. Addition.
Owner—P. Lorrone, Premises.
Architect—None.
Day's work. COST, \$1000

(954) NO. 9525 CHERRY, Oakland. Addition.
Owner—Chas. Bonar, Premises.
Architect—None.
Contractor—John Lindquist, 1634 84th Ave., Oakland.
COST, \$496

(955) NO. 827 ATHENS AVE., Oakland. Addition.
Owner—Mrs. Allie Toole, Premises.
Architect—None.
Contractor—R. Wiand, 678 23rd, Okd.
COST, \$400

(956) LOT 8 BLK 10 Berryman Tct., Berkeley. All work for two-story frame flats.
Owner—Mrs. E. Mary Mathews and Mrs. Nellie Maude McHaffie, Bkly.
Architect—James W. Plachek, 2014 Shattuck Ave., Berkeley.
Contractor—C. H. Warren, 2257 Fulton Berkeley.

Filed May 20, '19. Dated May 16, '19.
Frame up \$1612.50
Plastered 1612.50
Completed and accepted 1612.50
Usual 35 days 1612.75
TOTAL COST, \$6450.25
Bond, none. Limit, 80 days. Forfeit, none. Plans and specifications filed.

(957) N FOOTHILL BLVD 80 W La Verne Ave., Oakland. One-story 6-room dwelling.
Owner—E. M. Marquis, 2827 Russell, Berkeley.
Architect—None.
Day's work. COST, \$3000

(958) W FORTY-SECOND AVE 100 N Carrington, Oakland. One-story 5-room dwelling.
Owner—E. M. Marquis, 2827 Russell, Berkeley.
Architect—None.
Day's work. COST, \$2000

(959) S ALLEEN 280 W Dover, Oakland. One-story 5-room dwelling.
Owner—J. R. and Eda Langtry, 1111 Allston Way, Berkeley.
Architect—None.
Contractor—J. R. Langtry, 1111 Allston Way, Berkeley.
COST, \$2400

(960) NO. 1050 COTTON, Oakland. Addition.
Owner—Mrs. L. Boteho, 1522 18th Ave., Oakland.
Architect—None.
Contractor—Antonio Enos, 1834 E-16th Oakland.
COST, \$400

(961) NO. 839 FIFTY-SECOND, Oakland. Addition.
Owner—Fred Nelson, Premises.
Architect—None.
Contractor—Alfred Olson, 565 16th, Oakland.
COST, \$400

(962) NO. 3120 COLLEGE AVE., Berkeley. Two-story 6-room dwelling and garage.
Owner—Eunice M. Dygert, 2623 Ashby Ave., Berkeley.
Architect—None.
Contractor—H. I. Dygert, 2623 Ashby Ave., Berkeley.
COST, \$2750

(963) NO. 1514 ROSE, Berkeley, One-story 5-room dwelling.
Owner—Wm. Hebert, 2210 Grant, Berkeley.
Architect—None.
Contractor—Fred E. Pfaff, 1625 Grant, Berkeley.
COST, \$1500

(964) NO. 3154 COLLEGE AVE (rear) Berkeley. Garage.
Owner—L. H. Corse.
Architect—None.

Contractor—Edw. Larmer, 470 Boulevard Way, Oakland.
COST, \$400

(965) PT. 60 NW INTERSECTION W line Horton and S boundary line lands Mee Estate NW 598.02 SW 203.72 SE 598.75 NE 233.32, Emeryville. All work except scale in floor, lockers in toilet, tanks on roof and one under oil trough and elevator (these furnished by owner) for brick factory.

Owner—The Sherman-Williams Co., 454 Second, San Francisco.
Architect—None.
Contractor—George Wagner, 251 Kearny, San Francisco.
Filed May 21, '19. Dated May 20, '19.
30 days after work commences 75%
Completed and accepted 75%
Usual 35 days 25%
TOTAL COST, \$12,300

Bond, \$6200. Sureties, John D. McGilvray and James H. Pinkerton. Limit 60 days. Forfeit, \$10. Plans and specifications filed.

(966) S RAND AVE 120 W Cottage, Oakland. One-story 6-room dwlg.
Owner—Mrs. Augusta Wanske, Piedmont.
Architect—None.
Contractor—J. F. Meyer, 846 Allston Way, Berkeley.
COST, \$3500

(967) N ALCATRAZ AVE 420 W Shattuck Ave., Oakland. One-story 5-room dwelling.
Owner—R. C. Wilson.
Architect—None.
Contractor—G. B. Hollenbeck, 3516 Richmond Ave., Oakland.
COST, \$3000

(968) S FOOTHILL BLVD. 160 E Vicksburg, Oakland. One-story 5-room dwelling.
Owner—Ida E. Dean, 3615 Fruitvale Ave., Oakland.
Architect—None.
Contractor—A. Hendrickson, 1806 Derby, Oakland.
COST, \$2000

(969) N GRAY 143 W Harrington, Oakland. One-story 3-room dwlg.
Owner—Jos. Bold. 1984 36th Ave., Oakland.
Architect—None.
Day's work. COST, \$900

(970) NO. 367 TWENTY-FOURTH, Oakland. Alterations.
Owner—Louis A. Kork, 387 Santa Clara Ave., Oakland.
Architect—None.
Day's work. COST, \$400

(971) NO. 1216 COURT, Alameda. One-story 5-room dwelling.
Owner—F. Hally & Co., 2315 Santa Clara Ave., Alameda.
Architect—None.
Contractor—M. H. Fish, 1340 Versailles Ave., Alameda.
COST, \$2500

(972) NO. 2609 CALHOUN, Alameda. One-story 5-room dwelling.
Owner—L. Vallerger, Premises.
Architect—None.
Day's work. COST, \$2500

(973) NO. 39 WEBSTER, Alameda. One-story 1-room dwelling.
Owner—Geo. V. Grey, 554 Central Ave., Alameda.

Architect—None.

Day's work. COST, \$500

(974) NO. 1908 CENTRAL AVE., Alameda. One-story 3-room dwelling. Owner—C. W. Bartels, Premises. Architect—None.

Contractor—A. B. Minford, 2702 E-9th, Oakland. COST, \$500

(975) NO. 1208 ST. CHARLES, Alameda. One-story 1-room dwelling. Owner—Mrs. Geo. Kernich, Premises. Architect—None.

Contractor—Schnebly & Hostrawser, 6th and Jackson, Oakland. COST, \$450

(976) NO. 2510 CENTRAL AVE., Alameda. Alterations. Owner—Mrs. M. Meyers, Premises. Architect—None.

Day's work. COST, \$400

(977) E SONOMA 50 W Colusa Ave., Berkeley. One-story 5-room dwlg. Owner—North Berkeley Land Co., Shattuck Ave and Addison, Bkly. Architect—None.

Contractor—Mason - McDuffie Co., Shattuck Ave and Addison, Bkly. COST, \$2500

(978) NO. 3016 AVALON AVE., Berkeley. Garage.

Owner—Mrs. Sophie B. McDuffie, Premises. Architect—None.

Contractor—Mason-McDuffie Co., Shattuck Ave & Addison, Berkeley. COST, \$500

(979) NO. 2922 DERBY, Berkeley. Alterations.

Owner—E. Newberry, Premises.

Architect—None.

Contractor—F. Bowers. COST, \$400

(980) LOT 1 and W 10 Lots 2 and 3, Blk 17, Lakeshore Highland, Oakland. All work for two-story and basement frame dwelling.

Owner—Byron Mauzy, 250 Stockton, San Francisco.

Architect—Chas. W. McCall, Central Bank Bldg., Oakland.

Contractor—Louis O. Hansson, 1128 The Alameda, Berkeley.

Filed May 21, '19. Dated May 21, '19. Frame up\$1460

Ready for lath..... 1460

Plastered 1460

Mill work completed..... 1460

Completed and accepted..... 1447

TOTAL COST, \$9717

Bond, none. Limit, 100 days. Forfeit,

\$. Plans and specifications filed.

(981) NO. 526 HOBART, Oakland. All work for addition to dwelling for apartments.

Owner—Mrs. Flora Eliaser, Premises. Architect—Charles E. Richardson, 5367 Boyd Ave., Oakland.

Contractor—Alfred Peterson, 3918 Linwood Ave., Oakland.

Filed May 21, '19. Dated May 15, '19. On 12th and 27th of each month 75%

Completed and accepted..... 25%

TOTAL COST, \$3500

Bond, none. Limit, 60 days. Forfeit,

none. Plans and specifications none.

(922) S BROADWAY TERRACE 1140 and 1180 E Broadway, Oakland. Two two-story 7-room dwellings.

Owner—Chas. W. Gompertz.

Architect—R. A. Hutchinson, Syndicate Bldg., Oakland.

Day's work. COST, \$4000 each

(983) S BROADWAY TERRACE opp. Carleton, Oakland. Two-story 7-room dwelling.

Owner—Chas. W. Gompertz.

Architect—F. D. Voorhees, Central Bk. Bldg., Oakland.

Day's work. COST, \$4000

(984) W RACIN 60 S 63rd, Oakland. One-story 5-room dwelling.

Owner—O. J. Meads, 72nd Ave., Okd.

Architect—None.

Contractor—O. J. Dahl, 126 Ohlo St., Richmond. COST, \$2800

(985) SE PARK BLVD AND BRIGHTON AVE., Oakland. One-story 6-room dwelling.

Owner—J. B. Madden, Oakland.

Architect—None.

Contractor—C. E. Burks, 4152 Randolph Ave., Oakland. COST, \$3000

(986) E MANILA AVE 100 S 40th, Oakland. One-story brick addition to laundry.

Architect—None.

Contractor—O. V. Fortin, 2359 Waverly Oakland. COST, \$3000

(987) SW AUSEON AVE & DOWLING, Oakland. One-story 5-room dwlg.

Owner—W. S. Newby, 3105 E-14th, Oakland.

Architect—None.

Day's work. COST, \$2500

(988) N PLYMOUTH 100 E 96th Ave. Oakland. One-story 3-room dwlg.

Owner—H. G. Clayton, 96th Ave., Okd. Architect—None.

Contractor—John R. Faulkes, 9828 E-14th, Oakland. COST, \$1500

(989) NO. 259 TWENTY-FOURTH, Oakland. Alterations.

Owner—Paige & White, 13th & Webster, Oakland.

Architect—None.

Contractor—C. S. Barnard, 591 24th, Oakland. COST, \$500

(990) NO. 2701 CLAREMONT BLVD., Berkeley. Fire repairs to residence

Owner—B. McDougall, Sheldon Bldg., San Francisco.

Architect—None.

Contractor—Chas. Stockholm, Monadnock Bldg., San Francisco. COST, \$1000

(992) NO. 1515 WEBSTER, Oakland. All work for swimming pool and equipment.

Owner—Young Women's Christian Association, Premises.

Architect—Julia Morgan, Merchants' Exchange Bldg., San Francisco.

Contractor—D. B. Farquharson, 180 Jessie, San Francisco.

Filed May 23, '19. Dated May 22, '19. On 5th of each month75%

Usual 35 days..... 25%

TOTAL COST, \$16,220

Bond, none. Limit, as soon as possible.

Forfeit, none. Plans and specifications filed.

(993) LOT 18 BLK 5 Map Melrose Heights, Oakland. All work except finish hardware, cement vases, electric fixtures, shades, wall paper and fence for one-story 6-room dwelling.

Owner—Arthur D. Janssen, 5004 Foot-hill Blvd., Oakland.

Architect—None.

Contractor—Ben F. Kopf, 1015 82nd Ave., Oakland.

Filed May 22, '19. Dated May 17, '19. Frame up 1/4

Plastered 1/4

Completed and accepted..... 1/4

Usual 35 days..... 1/4

TOTAL COST, \$4315

Two Bonds \$2158 each. Sureties, A. W. McCoy and John G. Lubben. Limit, 70 days after May 19. Forfeit, none.

Plans and specifications filed.

(993) SW BAY VIEW PLACE AND 11th Ave., Oakland. One-story six-room dwelling.

Owner—C. M. MacGregor, 470 13th, Oakland.

Architect—None.

Day's work. COST, \$3000

(994) W ELEVENTH AVE 100 and 133 S Bay View Place, Oakland. Two one-story 5-room dwellings.

Owner—C. M. MacGregor, 470 13th, Oakland.

Architect—None.

Day's work. COST, \$2900 each

(995) SW FIFTH AVE AND E-17TH, Oakland. One-story 5-room dwlg.

Owner—J. W. Baughman, 1627 5th Ave., Oakland.

Architect—None.

Day's work. COST, \$3000

(996) E DIVISADERO 360 N E-38th, Oakland. One-story 3-room dwlg.

Owner—A. Allworth, 236 Ridgeway Ave., Oakland.

Architect—None.

Contractor—Fred Hambleton, 3727 13th Ave., Oakland. COST, \$2940

(997) FOOT OF SIXTY-SIXTH AVE. Oakland. Add to refrigerator plant

Owner—Louis Schaffer, 2319 Park Blvd., Oakland.

Architect—None.

Contractor—O. M. Magnuson, 2712 College Ave., Oakland. COST, \$2500

(998) SW THIRTEENTH AND Washington, Oakland. Penthouse.

Owner—Roos Bros., Premises. Architect—None.

Day's work. COST, \$700

(999) NO. 2204 E-TWENTY-FIFTH, Oakland. Addition.

Owner—H. Ottmans, Premises.

Architect—None.

Day's work. COST, \$500

(1000) NO. 850 TWENTY-SEVENTH, Oakland. Alterations and additions

Owner—L. & D. Gardner, Premises. Architect—None.

Day's work. COST, \$500

(1001) LOT 4 BLK "A" Map Lake-wood Park, Oakland. All work for one-story 6-room dwelling and garage.

Owner—Annie L. Dickey, Oakland.

Architect—None.

Contractor—Harry Schwalm, 721 Main Hayward.

Filed May 24, '19. Dated May 22, '19.
 Frame up 1/4
 Brown coated 1/4
 Completed and accepted 1/4
 Usual 35 days 1/4

TOTAL COST, \$6000

Bond, \$3000. Sureties, Frank G. Chess and Mary E. Zinn. Limit, 90 days after May 26. Forfeit, none. Plans and specifications filed.

(1002) S BIRCH COURT about 418 E Colledge Ave, being Lot 4 Roselawn Park, Oakland. All work for two-story eight-room dwelling.

Owner—W. W. Shea, 5248 Shafter Ave., Oakland.

Architect—None.

Contractor—H. C. Pfrang, 5507 Colledge Ave., Oakland.

Filed May 24, '19. Dated May 10, '19.
 Frame up \$1000
 Plastered 1000
 Completed and accepted 1000
 Usual 35 days 950

TOTAL COST, \$3950

Bond, none. Limit, 150 days after May 15. Forfeit, \$5. Plans and specifications filed.

COMPLETION NOTICES.

Alameda County.

May 21, 1919—LOT 10 BLK 11 Melrose Heights, Okd. Martha E Lodge to whom it may concern.

May 21, 1919—W FRANKLIN 100.6 N 15th N 100xW 150, Okd. Pacific Telephone & Telegraph Co to Carl T Doell. May 16, 1919

LIENS FILED.

Alameda County.

Recorded Amount
 May 22, 1919—W FRANKLIN 100.6 N 15th N 100xW 150, Okd. Yager Sheet Metal Co vs George A Sittman and Pacific Telephone & Telegraph Co \$157

BUILDING CONTRACTS.

Fresno County.

LOTS 12 AND 13, Ingersoll Tract, Fresno. Frame dwelling and garage.

Owner—C. D. La Master, Fresno.

Architect—None.

Day's work. COST, \$7500

LOTS 5, 6 AND 7 BLK 2 Vernon Park Fresno. Two frame dwellings and garages.

Owner—Cannon & Holland, Fresno.

Architect—None.

Contractor—G. C. Cannon, 1937 Mariopola St., Fresno.

COST, \$3000 each

LOTS 15 AND 16 BLK 15, Arlington Heights, Fresno. Frame dwelling and garage.

Owner—Geo. V. Martin, 1128 "M" St., Fresno.

Architect—None.

Day's work. COST, \$2500

LOTS 30 31 32 AND 34 BLK 3, Fresno Two frame dwellings and garages.

Owner—McMurtry & McCabe, 837 "J" St., Fresno.

Architect—None.

Contractor—Reese & Atkins, 3643 Platt St., Fresno.

COST, \$2500 each

1/2 OF LOTS 25 AND 30 BLK 12, Colledge Addition, Fresno. Frame dwlg and garage.

Owner—Mrs. M. A. Coughdon, Fresno.

Architect—None.

Contractor—Reese & Atkins, 3643 Platt St., Fresno.

COST, \$6500

LOT 16 BLK 1, Alta Vista, Fresno. Frame dwelling and garage.

Owner—P. G. Nixon, 1407 "M" St., Fresno.

Architect—None.

Day's work. COST, \$4000

LOTS 26 AND 27 BLK 18 North Park Terrace, Fresno. Frame dwelling and garage.

Owner—Shorh & Meads, 1920 Del Mar St., Fresno.

Architect—None.

Day's work. COST, \$5000

LOTS 11 12, 13 & 14 BLK 3, Colledge Addition, Fresno. Two frame dwellings and garages.

Owner—John G. Peter, Fresno.

Architect—None.

Day's work. Cost, \$9000 and \$8600

NO. 1135 VAN NESS AVE., Fresno. Addition.

Owner—Wm. Shaw, 2747 Fresno St., Fresno.

Architect—None.

Day's work. COST, \$2000

NO. 1136 MAYOR ST., Fresno. Addition.

Owner—Frank Volcano, Fresno.

Architect—None.

Day's work. COST, \$1000

LOTS 27 AND 28 BLK 1, La Sierra Tract, Fresno. Frame dwelling.

Owner—Central California Land & Improvement Co., 210 Trust Co. Bldg., Fresno.

Architect—None.

Contractor—R. C. Blackwell, 210 Trust Co. Bldg., Fresno.

COST, \$4000

NO. 242 YOSEMITE AVE., Fresno. Frame dwelling and garage.

Owner—John F. Petersen.

Architect—None.

Contractor—C. Samuelsen, 232 Yosemite Ave., Fresno.

COST, \$4350

BLOCKS 17, 18, 30 AND 31. Tranquillity. All work for one-story brick and concrete school building.

Owner—Tranquillity Union High School District, Fresno.

Architect—Ernest J. Kump, 201 Rowell Bldg., Fresno.

Contractor—T. B. Goodwin, 2245 Filbert St., San Francisco.

Filed May 15, '19. Dated May 8, '19.

Monthly payments of 75%
 Usual 35 days. Balance

TOTAL COST, \$40,305

Bond, \$20,152. Surety, Fidelity & Deposit Co. of Maryland. Limit, 110 days Forfeit, none. Plans and specifications filed.

BUILDING CONTRACTS.

Sacramento County.

NO. 101 "J" SE., Sacramento. Alter building.

Owner—Peter Bohl Estate.

Architect—None.

Day's work. COST, \$1500

NO. 714 "J" ST., Sacramento. Alter building.

Owner—Berquist & Rhoden, Premises.

Architect—None.

Contractor—A. F. Anderson, Sacramento.

COST, \$1000

NO. 2413 "M" ST. on E 1/2 Lot 7, L, M, 24th and 25th Sts., Sacramento.

Alter building.

Owner—Dr. H. H. Stephenson, 506 Peoples Bank Bldg., Sacramento.

Architect—None.

Contractor—C. H. Chatterton, 3162 Serra Way, Sacramento.

COST, \$2000

W 27 1/2 of E 1/2 Lot 3, E, F, 14th and 15th Sts., Sacramento. Alter dwlg.

Owner—H. L. Biddle, Sacramento.

Architect—None.

Day's work. COST, \$1800

BUILDING CONTRACTS.

San Joaquin County.

E 1/2 LOT 2 Sbdvn 4, Stockton Acres. Building.

Owner—Mrs. Clara E. Keidel, Stockton

Architect—None.

Contractor—T. E. Williamson, 727 N. Harrison St., Stockton.

Filed May 19, '19. Dated May 16, '19.

COST, \$2093

MONTEREY AVE., Stockton. Five-room frame dwelling and garage.

Owner—H. W. Johnson, 421 Mariopola St., Stockton.

Architect—None.

Day's work. COST, \$2800

MARKE ST., bet. Center and El Dorado Sts., Stockton. Brick building.

Owner—Marengo & Arotto, Stockton.

Architect—None.

Day's work. COST, \$3200

ON MAIN ST., bet. Sutter and California Sts., Stockton. Alterations.

Owner—Hart's Lunch, Inc., Prem.

Architect—None.

Day's work. COST, \$10,000

COR. MADISON AND NORTH STS., Stockton. Cottage.

Owner—H. Backes, 316 E-Weber St., Stockton.

Architect—None.

Day's work. COST, \$1200

COR. SOUTH AND PILGRIM STS., Stockton. Four-room dwelling.

Owner—John Schmidt, Stockton.

Architect—None.

Day's work. COST, \$1925

COR. PARK AND OPHIR STS., Stockton. One 5-room and one 6-room dwelling.

Owner—Sattin Pettuni, Stockton.

Architect—None.

Day's work. COST, \$2500 and \$3500

LOT 4 BLK 312 E Center St., Stockton. Building.
Owner—J. Schmidt, Stockton.
Architect—None.
Contractor—T. E. Williamson, 727 N. Harrison St., Stockton.
Filed May 20, '19. Dated May 15, '19.
COST, \$1925

BUILDING CONTRACTS.**San Joaquin County.**

E ½ LOT 4 BLK 10, E of Center St., Stockton. Building.
Owner—H. E. Vickory, 127 E-South St., Stockton.
Architect—None.
Contractor—Anthony Arata and J. Marengo.
COST, \$3195

ANDERSON ST., bet. Center and El Dorado Sts., Stockton. Frame dwelling.
Owner—A. Firpo, Stockton.
Architect—None.
Day's work.
COST, \$3000

EL DORADO AND WASHINGTON Sts., Stockton. Alterations.
Owner—Oneto & Raah, Stockton.
Architect—None.
Day's work.
COST, \$1325

WASHINGTON AND EL DORADO Sts., Stockton. Alterations.
Owner—Paul Rossi, Stockton.
Architect—None.
Day's work.
COST, \$1300

COMPLETION NOTICE.**San Joaquin County.**

Recorded Accepted
May 14, 1919—LOT 11 BLK 7 Bungalow Park, Stockton. A H Igo to H J Le Blanc.....May 5, 1919

Plans Nearing Completion.
BANK Cost, \$35,000 (which does not include fixtures or furnishings).
SANGER, Fresno Co., Cal.

One-story reinforced concrete and terra cotta bank building, 44x30.
Owner—First National Bank of Sanger William Mitchell, President.
Architect—E. Mathewson, Cory Bldg., Fresno.

Plans Being Prepared. Ready for Figures in Two Weeks.
RESIDENCE Cost, \$8,000
SAN FRANCISCO. St. Francis Wood. Two-story and basement frame residence and garage (7 rooms.)
Owner—E. O. Stratton.
Architect—Henry H. Gutterson, 278 Post St., San Francisco.

Ready For Figures Saturday.
PACKING PLANT Cost, \$12,000
SAN FRANCISCO. S Bryant Street near Bryant Avenue, bet. 8th and 9th Streets.
One-story brick packing plant, 55x75.
Owner—G. H. Roberts.

Architect—S. Heiman, 57 Post Street, San Francisco.

Plans Being Prepared. Ready for Figures in Two Weeks.

SAN FRANCISCO. St. Francis Wood. Two-story and basement frame and plaster residence and garage (7 rooms).

Owner—H. B. Brainard.
Architect—Henry H. Gutterson, 278 Post St., San Francisco.

Plans Being Prepared.
APARTMENTS Cost, \$75,000
BERKELEY. Spruce St. near Summer Street.

Three-story frame and plaster community apartment house (14 3 to 5 room apts.)
Owner—Mrs. W. Burgess.
Architect—Henry H. Gutterson, 278 Post St., San Francisco.
(27605)

Plans Being Prepared.
WAREHOUSE Cost, \$30,000
SAN FRANCISCO. Mission District. Three-story frame warehouse, 25x210.
Owner—Withheld.
Architect—S. Heiman, 57 Post St., San Francisco.

Plans will be ready for figures in about 2 weeks.

Plans Being Prepared.
ALTERATIONS Cost, \$5,000
BERKELEY, Alameda Co., Cal. Duran Avenue.

Remodel three-story frame building into 12 apts. 2 and 3 rooms each.
Owner—Mr. Bernard.
Architect—Henry H. Gutterson, 278 Post St., San Francisco.

Plans Being Prepared.
THEATRE Cost, \$60,000
VALLEJO. Solano Co., Cal. One-story reinforced concrete fireproof theatre, 75x130 (1400 seating capacity).
Owner—Bell Amusement Co.
Architect—Bernard J. Joseph, New Call Bldg., San Francisco.

Working Drawings Being Prepared.
RESIDENCE Cost, \$40,000
PIEDMONT, Alameda Co., Cal. Two-story residence.
Owner—Phillip of Sherman & Clay, SW Kearny and Sutter Sts., San Francisco.

Architect—Wm. Knowles, Hearst Bldg. San Francisco and Oakland.

Plans Being Prepared. Ready for Figures in About a Month.
ADDITION Cost, \$9,000
LODI, San Joaquin Co., Cal.

One-story brick three room addition to school.

Owner—Lodi School District.
Architects—Wright & Sala, Bank of Italy Bldg., Stockton.

Plans Being Prepared.
ADDITION Cost, \$75,000
PHOENIX, Arizona.

Four-story and basement Class "A" addition to bank and office building, 25x137.

Owner—National Bank of Arizona.
Architects—Lescher & Kibbey, Phoenix, Arizona.

Plans Being Prepared.
CHURCH Cost, \$—
LONG BEACH, Cal.

Two-story and basement hollow tile church.

Owner—Spanish Methodist Institutional Church.
Architect—Arthur G. Lindley, 904 Wright & Callender Bldg., Los Angeles.

Plans Being Figured.
GARAGE, ETC. Cost, \$—
LOS ANGELES. Seventh Street bet. Figueroa and Kip Streets.

Three-story reinforced concrete garage and machine shop.
Owner—G. H. Wadleigh.
Lessee—H. G. Haffer, 1022 Orange St., Los Angeles.

Architect—E. L. Mayberry, 468 Pacific Electric Bldg., Los Angeles.

Plans Being Prepared.
RESIDENCE Cost, \$30,000
DOWNEY, Los Angeles Co., Cal. Two-story hollow tile residence (13 rooms and 3 bathrooms; also double garage).

Owner—Mrs. A. L. Ball.
Architect—H. H. Whiteley, 427 Story Bldg., Los Angeles.

Contract Awarded.
ADDITION Cost, \$—
SARATOGA, Santa Clara Co., Cal. One-story frame and plaster addition to residence. Work will consist of 5 additional rooms with baths.

Owner—Senator James D. Phelan.
Architect—C. E. Gottschalk, Phelan Bldg., San Francisco.
Contractor—J. E. Scully, Flood Bldg., San Francisco.

Plans to be Prepared.
SCHOOL Cost, \$—
VALLEJO, Solano Co., Cal. Housing Annex.

Eight-room school with assembly hall
Owner—U. S. Housing Plan.
Architect—G. W. Kelham, Sharon Bldg., San Francisco.

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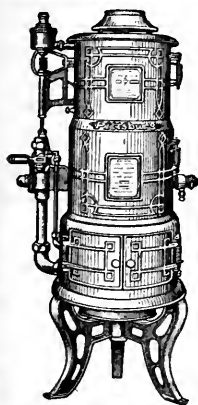
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Published Every Wednesday
Nineteenth Year, No. 23



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SCHOOL BONDS.

SOUTH PASADENA, Los Angeles Co., Cal.—A special election will be held June 20 to vote on the issuance of \$275,000 bonds for purchase of sites and erection of new school buildings. The trustees are Mrs. E. M. Mum-

ford, G. W. Lawyer and H. W. Huntzinger. An intermediate school containing 15 rooms to cost \$75,000, and a new building for the El Centro site to cost \$60,000 will be erected.

SACRAMENTO, Cal.—Fourteen new school buildings, at a cost of \$3,000,000, are recommended by Charles C. Hughes, Superintendent of City Schools, in his annual report to the Board of Education.

Hughes points out in his report that there are but two adequate school buildings in Sacramento, the Land and the Washington Schools. The city, he says, has spent little money for school buildings in the last thirty years and can well afford the bond issue which he proposes.

His plan is to erect units of buildings similar to the Land and Washington Schools, commensurate with the needs of the districts in which they are located, and to be enlarged as need arises.

VISALIA, Tulare Co., Cal.—The County Supervisors have sold \$90,000 of the bonds of the Tulare School District and will spend the proceeds in the construction of school improvements.

ROAD BONDS.

PLACERVILLE, El Dorado Co., Cal.—Meetings are being held by citizens urging the voting of bonds in a portion of the Third Supervisorial District for the construction of the Green Valley and other permanent roads, and forming of a road district.

A committee was appointed to make a survey of the proposed district, ascertain the assessed value of the property, and sound the sentiment of the property owners in regard to the project.

YUBA CITY, Sutter Co., Cal.—The County Supervisors have decided to call a special election during the month of August or September at which time it will be decided whether or not the county shall issue bonds

with which to construct a concrete highway system.

FRESNO, Fresno Co., Cal.—Bids will be received by the Fresno County Supervisors up to 2 P. M., June 12th, for the purchase of \$1,000,000 worth of county highway bonds recently voted.

Chief Engineer Chris. Jensen, in charge of the proposed highway system, has appointed Dan W. Chamberlain, formerly of the State Highway Commission, as assistant engineer.

HIGHWAY BONDS.

EL CENTRO, Imperial Co., Cal.—A special election will be held in Imperial county on July 1, to vote on the issuance of \$1,500,000 bonds to construct 120 miles of paved highways.

CITY HALL BONDS.

PITTSBURG, Contra Costa Co., Cal.—The City Trustees are contemplating a bond issue with which to raise funds for the erection of a new city hall.

NO BILLBOARDS IN LOS ANGELES.

Nearly six miles of advertising signs have been removed in Los Angeles, in compliance with an ordinance forbidding billboard advertising.

STREET WORK PLANNED.

RICHMOND, Contra Costa Co., Cal.—The City Council has decided to appropriate funds from the general fund with which to improve dirt roads in the vicinity of Kozy Cove.

PLAN SUBMITTED FOR CULVERT.

STOCKTON, San Joaquin Co., Cal.—Commissioner Kenyon has submitted to the City Council plans for the building of a culvert at Miner, Channel and California streets.

COUNTY ROAD BONDS.

SANTA ROSA, Sonoma Co., Cal.—The election held to decide the question of issuing and selling bonds of \$1,640,000 with which to build a system of paved highways has carried by a vote of eight to one.
(26260) 1st report Feb. 17; 2nd Apr.

STREET WORK PLANNED.

EXETER, Tulare Co., Cal.—The City Engineer has been instructed to take necessary preliminary steps for the paving of 13 more blocks of street. The city park will also be further improved by concrete walks on the three sides and by crushed rock walks through the park.

HARDWOOD HEADQUARTERS

ASH-BASSWOOD-BIRCH
AROMATIC RED CEDAR
CITRONWOOD-EMERALD
SOUTHERN RED GUM
HICKORY-LAUREL-MARLE
OREGON DOUGLASS-PINE
QUARTERED OAK
WYOMING-BENIGN OAK
POPLAR-WALNUT



BOXWOOD-EBONY-IRONBARK
JENISERO-KOA-SPANISH CEDAR
LIGNUMVITAE-MAHOGANY
ROSEWOOD-TEAK-RED OAK
SITKA-SILVER-SPRUCE-WHITE
LUMBER-TIMBER
HARDWOOD-FLOORING
WYARD-VENEERED PANELS
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Issued Weekly, \$3.00 per year

San Francisco, Cal., June 4, 1919

Nineteenth Year, No. 23



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BIDS OPENED BY HARBOR COMMISSIONERS. CONTRACTS AWARDED.

At Thursday's meeting of the Board of Harbor Commissioners bids were opened as follows:

Boat Builders' Shops.

SAN FRANCISCO.—The Board of State Harbor Commissioners opened the following bids on May 29th:

For furnishing materials and constructing a Boat Builders' Shops at Fisherman's Wharf on the waterfront of San Francisco.

Wegner & Bloh.....	\$7,435
Val Franz.....	6,515
L. Hickenroth.....	7,800
F. B. Peake.....	6,373
A. H. Vogt.....	6,742
F. Gallagher.....	6,375

Awarded to F. B. Peake, 1247 42nd Ave., San Francisco.

Payments Ordered.

Fay Improvement Co., Pier 27, \$2,194.43.

Clark & Henery, Pier, 31, \$9,868.51.
J. D. Hannah, \$72.33.
Kyle & Co., Pier 31, \$95.36.
E. K. & N. H. Pearson, \$150.
Bills against Pacific Portland Steamship Co., \$9.84; \$175.50 and \$65.50 were cancelled.

Upon recommendation Chief Engineer White informal contracts were awarded to F. W. Camp and L. C. Larsen for repairing cylinder piers at \$3.00 per lin. ft., plus \$1.00 per cylinder for picking disintegrated concrete where necessary.

Pacific Coast Boiler Works awarded informal contract at \$410 for retubing boiler on State Dredger No. 3. Other

bids were: Eureka Boiler Works, \$503 and Dundon Iron Works, \$547.

BIDS OPENED FOR PAYING AT

VEGETABLE OIL PLANT.

SAN FRANCISCO.—The following bids were received by the Board of State Harbor Commissioners on May 29th:

For furnishing all necessary materials (except Portland cement, which will be furnished to the contractor by the Board), labor and equipment for the construction of a concrete pavement at the Vegetable Oil Plant at Islais Street.

Wegner & Bloh.....	\$10,990
F. B. Peake.....	11,541
H. L. Peterson.....	6,733
A. H. Vogt.....	14,483
C. L. Wold.....	9,980
W. B. Pierson.....	9,985
Clinton Constr. Co.....	9,541
F. Gallagher.....	13,400
Lindgren & Co.....	13,811

Awarded to H. L. Peterson, 62 Post Street.

BIDS OPENED FOR STREET IMPROVEMENT.

SAN DIEGO, Cal.—The following bids were received for paving portions of Jackdaw St., Hunter St. and Avalon Drive with 4-in. concrete base with oil and rock screenings top: Fairchild-Gilmore-Wilton Co.,

Los Angeles.....	\$32,763.93
Geo. R. Daley.....	32,733.41
Thos. C. Breitenstein.....	33,099.14
John Engebretsen.....	35,799.56
M. D. Goodbody.....	39,163.84

Bids taken under advisement.

FIVE MILLION TO BE EXPENDED IN SACRAMENTO VALLEY.

SACRAMENTO, Cal.—Nearly \$5,000,000 will be expended in the Sacramento valley during the next few years for public improvements through the approval of bills by Governor William D. Stephens, the greater number of them having received his signature.

In addition to the \$3,000,000 appropriation for reclamation work in the Sutter by-pass region, \$175,000 has been approved for rectifying the Sacramento and Feather river channels; \$500,000 for improving the lower Sac-

ramento river in conjunction with the federal government; \$64,500 for deepening and straightening the Suisun channel, which will be an important link in the sea-level canal from the bay to Sacramento; \$300,000 for Capitol extension in Sacramento, which will make it possible to proceed with the construction of the two buildings for which a \$3,000,000 bond issue was voted two years ago; \$32,000 for a trades school at the Chico Normal; \$50,000 for new buildings at the Stockton State Hospital; \$50,000 for new buildings at the Napa State Hospital; \$90,000 for a water supply at the Sonoma State Home; \$54,000 for buildings and improvements at the same institution; \$63,500 for improvements at the Veterans' Home at Yountville; \$57,000 for improvements at the Pres-ton School.

CITY BIDS OPENED.

SAN FRANCISCO.—The following bids were received by the San Francisco Board of Public Works May 28th.

Repair and replacement of defective parts of roof of Oriental School, south side of Washington street between Powell and Stockton streets.

Lawson Roofing Co.....	\$775
Firestone Roofing Co.....	973

The construction of the Union street Line, Contract No. 111, Municipal Railway System, re-location from Franklin and Union streets to Van Ness avenue.

Healy-Tibbitts Constr. Co.....	\$21,274
A. J. Grier.....	23,430

Installing trolley poles and wire, Union Street Line, Contract 119, Municipal Railway System, re-location from Van Ness avenue to Franklin street.

H. S. Tittle.....	\$1535.00
Eccles & Smith.....	1424.50

IRRIGATION BONDS.

PALMDALE, Los Angeles Co., Cal.—An election will be called to vote \$600,000 bonds in the Palmdale irrigation district as soon as the project is approved by the state irrigation bond commission, according to Bert Cole, the engineer. Two storage reservoirs will be constructed in Little Rock creek, each impounding about 7000 acre feet of water. The water will be distributed by gravity in concrete pipes.

ADVANCE NEWS

Official Proposals, Etc.

Plans Being Prepared.

APARTMENTS, 1 . 2. Cost, \$35,000
SAN FRANCISCO. SW Laguna and Clay Streets.

Three-story and basement frame apartments (3 apts. of 8 rooms and 4 baths each).

Owner—Miss E. J. Booth.

Architect—Henry C. Smith, Humboldt Bank Bldg., San Francisco.

Segregated figures will be taken in about ten days.

Plans Complete.

THEATRE Cost, \$125,000
SAN RAFAEL. NW Fourth and "A" Streets.

Class "A" theatre and store building. Steel frame, reinforced concrete walls. Seating capacity, 1500.

Owner—Burtchael Estate.

Architects—Reid Bros., 105 Montgomery St., San Francisco.

Low Bidder.

RESIDENCE Cost, \$5,994
BERKELEY, Alameda Co., Cal. Spruce Street.

Two-story 6-room frame residence and garage.

Owner—H. G. Runyan, 1543 Spruce St. Berkeley.

Architect—James W. Plachek, 2014 Shattuck Ave., Berkeley.

Low Bidder—A. P. Koch.

Preliminary Plans Being Prepared.

APARTMENTS Cost, \$20,000
SAN FRANCISCO. On a street off of Third and Harrison Streets.

Three-story frame apartments 12 3 and 4-room apts.

Owner—Withheld.

Architect—Paul F. De Martini, 2123 Powell St., San Francisco.

Plans Being Figured.

GARAGE Cost, \$—
SAN FRANCISCO. NW Green and Gaines Streets.

Four-story reinforced concrete garage 60x97.

Owner—Sperry Flour Co.

Engineers—M. Couchot and J. Rosenwald, 110 Sutter St., San Francisco

Commissioned to Prepare Plans.

ORPHANAGE Cost, \$500,000
SAN FRANCISCO. Ocean Avenue near Westwood Park.

About 15 two-story brick and frame buildings for orphanage. The

hospital will be of fireproof construction.

Owner—Pacific Hebrew Asylum and Home Society (Judge M. C. Sloss President.)

Architect—Alfred Henry Jacobs, 110 Sutter St., San Francisco.

Plans Being Prepared.

HOTEL Cost, \$35,000
OROVILLE, Butte Co., Cal. Butte Meadows.

Three-story rough timber hotel (timber will be cut in vicinity).

Owners—J. W. Roper, Ben E. Crouch and L. W. Roper, 7th and Magnolia Sts., Chico, Cal.

Architect—Not Given.

Plans Being Prepared.

RESIDENCE Cost, \$—
LOS ANGELES. Los Felis Road near Commonwealth Avenue.

One and two-story hollow tile residence, and garage (11 rooms and 3 bathrooms.) Brick and cement walks and drives and landscape work.

Owner—Withheld.

Architect—T. M. Banfield, 532 Mason Bldg., Los Angeles.

Plans Being Prepared.

APARTMENTS Cost, \$150,000 or more.

SAN FRANCISCO. S California 137 E Taylor Street.

Six-story and basement steel and concrete apartment house (12 apts. of 12 and 8 rooms.)

Owner—Winifred de Wolfe and Anna L. Brownlee.

Architect—Lewis P. Hobart, Crocker Bldg., San Francisco.

Superintendent of Construction—Marcus Marcussen.

nishings will be under the personal supervision of Mrs. De Wolfe.

The interior decoration and fur-

Plans Being Figured. Bids Close June 10, 1919, 2 P. M.

ALTERATIONS Cost, \$—
MARICOPA, Kern Co., Cal.

Alter and add to frame school (3 room addition.)

Owner—Paeto School District.

Architect—J. M. Saffell, 924 19th St., Bakersfield.

H. N. Taylor is Clerk of the Board. 199 to 201-204

Plans Being Prepared.

APARTMENTS Cost, \$—
MARYSVILLE, Yuba Co., Cal. Fifth and "D" Streets.

Two or three-story and basement apartment house and stores.

Owner—Manuel Gomez, Marysville.

Architect—Not Given.

Plans Being Prepared.

STORE BLDG. Cost, \$—
PORTERVILLE, Tulare Co., Cal. Main Street.

One-story brick store building, 90x110.

Owner—Dr. C. Edgar Smith.

Lessee—J. H. Kreider, Willard Service Station.

Architect—B. E. Remmel, Porterville.

Preliminary Plans Being Prepared.

MEMORIAL BLDG. Cost, \$150,000
SAN BERNARDINO. Pioneer Park. Class "A" Memorial Building with an auditorium of 2000 seating capacity.

Owner—City of San Bernardino.

Architect—E. R. Jeffery, Westley Bldg. Los Angeles.

A bond election will be held.

Segregated Figures Being Taken.

APARTMENTS Cost, \$110,000
SAN FRANCISCO. E Hyde 56-6 N Greenwich Street.

Eight-story steel frame concrete Class "A" (7) apartments.

Owner—"Summit," Community Apartment House Co. (a corporation,) 310 California St., San Francisco.

Architect—T. Paterson Ross, 310 California St., San Francisco.

Segregated Figures Being Taken.

FRAME FLATS Cost, \$15,000
SAN FRANCISCO. Guerrero Street near 21st Street.

Two two-story frame flat buildings (2, 5 and 6 room flats each).

Owner—J. A. Nuttman.

Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Work will be done by day labor under the supervision of Mr. Clausen.

Bids to be Called Shortly.

SHEDS, ETC. Cost, \$—
SEATTLE, Wash. Smith Cove.

Two two-story heavy timbered sheds, 1000x118 each; railroad tracks-traveling cranes, etc.

Owner—Port of Seattle Commission.

Engineers—Port of Seattle Engineering Commission. Geo. H. Nicholson, Chief Engineer, Seattle.

BUILDING AND ENGINEERING NEWS

Segregated Figures Being Taken.

FRAME FLATS Cost, \$7,500
SAN FRANCISCO. S 29th Street 155
 E Sanchez Street.

Two-story frame flats (2, 5 and 6 room flats).

Owner—O. Casperson.

Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Work will be done by day labor under the supervision of Mr. Clausen.

Sub-Figures Being Taken.

THEATRE BLDG. Cost, \$—
LOS ANGELES. Seventh and Hill Sts.
 Class "A" theatre and office building.
 Owner—Alex Pantages.

Architect—Marcus B. Priteca, Empire Bldg., Seattle, Wash.

Plans and specifications are on file with Earl B. Newcomb, Constructing Engineer, 653 South Hill St., Los Angeles, who desires bids on terra cotta work, brick work, mill work, plumbing, heating, electrical work and sprinkler system.

BUILDING. Cost, \$100,500
LOS ANGELES, 621-25 South Broadway.

Five-story and basement Class "A" mercantile building.

Owner—J. E. Carr.

Architect—John C. Austin, 1125 Baker-Detwiler Bldg., Los Angeles.

Contractor—The Darrell-Condley Co., 520 Marsh-Strong Bldg., Los Angeles.

Plans Being Prepared.

BANK ADDITION Cost, \$—
EL CENTRO, Imperial Co., Cal.

Two-story addition to bank building, and install steam heating system for the First National Bank Bldg.

Owner—A. H. Rehkopf.

Architect—Samuel B. Zimmer, Calexico, Calif.

Preliminary Plans Being Prepared.

FACTORY Cost, \$500,000
LOS ANGELES. Westlake Avenue and Orange Street.

Two six-story Class "A" reinforced concrete factory buildings.

Owner—W. Ross Campbell Co. (Manufacturers of Women's Apparel).

Architect—Richard D. King, 519 Van Nuys Bldg., Los Angeles.

Plans Being Figured.

LODGE AND STORE BUILDING.
 Cost, \$—

FILLMORE, Ventura Co., Cal.

Three-story brick lodge and store building, 50x140.

Owner—Fillmore Masonic Temple Association.

Architect—Homer W. Glidden, 1121 Beechwood Drive, Los Angeles.

Plans Completed. Work to be Started Shortly.

ADDITION Cost, \$10,000
MODESTO, Stanislaus Co., Cal. 709 Eighth Street.

Addition (second unit) to present factory building.

Owner—Johnston Milling Co., Modesto
 Architect—Not Given.

Plans Completed. To Call Bids Shortly
ARMORY Cost, \$40,000
MARSHFIELD, Oregon.

Two-story and basement brick and stucco armory, 105x120.

Owner—State of Oregon.

Architects—Clausen & Clausen, Macleay Bldg., Portland, Ore.

Plans Being Prepared.

GARAGE Cost, \$25,000
SAN FRANCISCO. Vallejo Street near Powell Street.

Two-story reinforced concrete garage, 70x156-6.

Owner—Withheld.

Architect—Louis Mastropasqua, 580 Washington St., San Francisco.

Ready for figures in two or three weeks.

Preliminary Sketches Being Prepared.

Bond election yet to be held to Raise Funds.

SCHOOL BUILDINGS Cost, \$—

EXETER, Tulare Co., Cal.

Grammar and high school buildings.

Owner—Exeter School District.

Architect—Ernest J. Kump, Rowell Bldg., Fresno, Cal.

NOTE:—Amount of bonds to be voted not yet decided upon.

Plans Being Re-Figured.

OFFICE BUILDING Cost, \$45,600
SAN FRANCISCO. E Stockton Street N of Sutter Street.

Eight-story reinforced concrete store and office building, 24x57.

Owner—Heine Piano Co., 37 Stockton St., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Excavation awarded to John Carlin, 110 Jessie St., San Francisco.

Plans Being Prepared.

RESIDENCES Cost, \$20,000
BERKELEY. Forest Ave., Claremont Court.

Two two-story and basement frame and stucco residences and garages (8 rooms each).

Owner—Wm. Briggs and W. Sheppard.
 Architect—W. H. Ratcliff Jr., 1st National Bank Bldg., Berkeley.

Plans Being Figured.

BUNGALOW Cost, \$3,700

SAN FRANCISCO. Westwood Park.
 One-story and basement frame bungalow 5 rooms and basement garage.
 Owner—A. W. Pearson.
 Architect—Lloyd Rally, 604 Mission St., San Francisco.

Plans Being Prepared.

FRAME FLATS Cost, \$20,000
STOCKTON, San Joaquin Co., Cal. Acacia Street.

Three-story frame building (6 4-room flats).

Owner—Withheld.

Architect—Joseph Losekann, Elks' Bldg., Stockton.

Plans will be ready for figures in two or three weeks.

Plans Being Prepared. Ready for Figures in One Week.

RESIDENCE Cost, \$8,000
STOCKTON, San Joaquin Co., Cal.

Two-story frame residence and garage (9 rooms).

Owner—Withheld.

Architect—Joseph Losekann, Elks' Bldg., Stockton.

Plans Being Prepared. Ready for Figures in One Week.

WAREHOUSE Cost, \$7,000
STOCKTON, San Joaquin Co., Cal.

One-story frame and corrugated iron warehouse, 100x150 (Toncon and plain galvanized iron).

Owner—Stockton Box Co.

Architect—Joseph Losekann, Elks' Bldg., Stockton.

Plans Being Prepared.

BANK BUILDING Cost, \$400,000
WALLA WALLA, Washington.

Nine-story and basement fireproof (reinforced concrete bank bldg., 120 x60.

Owner—National Bank of Walla Walla
 Architect—Beezer Bros., Seaboard Bldg., Seattle, Wash.

Plans Being Figured. Bids Close June 4th, 1919.

SCHOOL Cost, \$45,000
WEST LINN, Oregon.

Two-story brick and concrete school, 78x130.

Owner—West Linn School District.

Architects—Tourtellotte & Hummell, McKay Bldg., Portland, Ore.

Plans Being Prepared.

LODGE BUILDING AND STORES
 Cost, \$30,000.

PORTLAND, Oregon. Ninth and Hawthorne Streets.

Two-story hollow tile lodge and store building, 95x95.

Owner—Order of Red Men.

Architects—Clausen & Clausen, Macleay Bldg., Portland.

Ready for Figures About June 5th.
LOFT BLDG. Cost, \$30,000
SAN FRANCISCO. S Mission E 16th.
Three-story frame store and loft
building, 25x210.

Owner—Withheld.

Architect—S. Heiman, 57 Post St., San
Francisco.

(27603) 1st report May 22, 1919.

May 31, 1919.

Segregated Figures to be Taken by
Architect and Owner.

APARTMENTS Cost, \$260,000
SAN FRANCISCO. NW Washington
and Laurel Streets.

Five-story Class "A" apartment house
Owner—C. J. Hillard, 19th and Min-
nesota Sts., San Francisco.

Architect—Alfred Henry Jacobs, 110
Sutter St., San Francisco.

Preliminary Plans Being Prepared.

FRAME FLATS Cost, \$9,000
SAN FRANCISCO. Greenwich near
Mason Street.

Three-story frame flats (2 5 room and
1 4 room).

Owner—Withheld.

Architect—Paul F. De Martini, 2123
Powell St., San Francisco.

Ready for Figures Saturday.

GARAGE Cost, \$12,000
OAKLAND, Alameda Co., Cal. Near
Oakland Hotel.

One-story reinforced concrete garage
about 60x140.

Owner—Withheld.

Architect—C. W. McCall, Central Bk.

Plans Being Prepared.

RESIDENCES Cost, \$4,000 each
BERKELEY. Thousand Oaks.
Six one and two-story frame resi-
dences (5 to 7 rooms).

Owner—Withheld.

Architect—Noble Newsom, Cr. George
Friend Co., Thousand Oaks, Ber-
keley.

Ready for Figures in About 10 Days.

ALTERATIONS Cost, \$30,000
SAN FRANCISCO. Powell and O'Far-
rell Streets (Manx Hotel Bldg.)

Alter for candy store and tea room
(store fronts, fixtures, etc.)

Owner—Townsend's Candy Co., Grant
Ave., San Francisco.

Architect—Alfred Kuhn, 833 Market
St., San Francisco.

Segregated Figures to be Taken Next
Week.

RESIDENCE Cost, \$12,000
OAKLAND, Alameda Co., Cal. Euclid
Avenue.

Two-story and basement frame and
plaster residence (9 rooms and 2
bathrooms).

Owner—S. Lichtenstein, 726 Oak St.,
Oakland.

Architect—S. Heiman, 57 Post St., San
Francisco.

Plans Completed.

TEMPLE BUILDING Cost, \$500,000
SEATTLE, Wash. Location Not Yet
Selected.

Three-story fireproof temple building,
120x120.

Owner—Rainbow Temple Committee.
Dr. C. W. Littlefield, President,
Central Bldg., Seattle, Wash.

Architect—H. Percy Sharpe, Seaboard
Bldg., Seattle, Wash.

Plans Being Figured.

AUTO SALES BLDG. Cost, \$30,000
OAKLAND, Alameda Co., Cal. S 14th
Street 97 E Alice Street.

One-story brick auto sales building
(3 stores and garage).

Owner—Wm. G. Henshaw.

Lessee—Hogan & Leder, 331 14th St.,
Oakland.

Architect—A. W. Pattiani, Merchants
National Bk. Bldg., San Francisco.

Plans Being Figured. Bids Close June
16, 1919.

WARD BUILDING Cost, \$—
LOS ANGELES. County Farm.
Reinforced concrete Psychopathic
Ward Building.

Owner—Los Angeles County.

Bids will be taken separately on the
general contract, plumbing and steam
heating.

Plans and specifications may be ob-
tained upon application at the office
of the Board, Hall of Records.
(25318) 1st report Dec. 7, 1918.

Being Done by Days Work.

PACKING HOUSE Cost, \$150,000
SANTA PAULA, Ventura Co., Cal.

One and two-story and basement hol-
low tile packing house and a num-
ber of 4 to 6-room hollow tile
bungalows.

Owner—Limoneira Co., Premises.

Architects—Allison & Allison, 1405 Hi-
bernian Bldg., Los Angeles.

Plans Complete.

LAUNDRY Cost, \$35,000
SEATTLE, Wash. SW Fifth Avenue
West and West Berton Street.

Two-story and basement frame
laundry, 120x67.

Owner—Best Laundry Co., Seattle.

Architect—E. W. Houghton, Lumber
Exchange Bldg., Seattle.

Plans Being Prepared. Ready for
Figures in Two Weeks.

GARAGE, ETC. Cost, \$—
BERKELEY, Alameda Co., Cal.

Two-story brick private garage with

living apartments; also garden
layout, entrance, gates, etc. (to
accommodate 3 machines).

Owner—Withheld.

Architect—Clarence A. Tantau, Clunie
Bldg., San Francisco.

Owner Taking Figures.

NEW BINS, ETC. Cost, \$5,000
SAN FRANCISCO. SE Eighth and
Townsend Streets.

Install new bins, etc., in poultry sup-
ply building.

Owner—Geo. H. Croley Co., Premises.
Engineer—F. Jost, 1181 Filbert St.,
San Francisco.

Plans Being Figured.

OFFICE BUILDING Cost, \$12,000
DINUBA, Tulare Co., Cal.
One-story brick and terra cotta office
building (6 rooms).

Owner—Alta Irrigation District, Di-
nuba, California.

Architect—Ernest J. Kump, 207-8
Rowell Bldg., Fresno.

Plans Being Figured.

ADDITION Cost, \$10,000
SAN FRANCISCO. No. 311 Embarca-
dero.

One-story reinforced concrete addition
to present building.

Owner—Wellman-Peck Co., Premises.
Architects—J. E. Krafft & Sons, Phe-
lian Bldg., San Francisco.

(Mill roof, wire glass and Feneatra
Sash exterior).

Plans Being Figured. Bids Close June
9, 1919.

HOSPITAL Cost, \$10,000
LAKEPORT, Lake Co., Cal. County
Farm.

One-story frame County Hospital
Building.

Owner—Lake County.

Architect—Not Given.

Plans may be obtained from Fred H.
Merritt, Clerk of the Board of Super-
visors at Lakeport.

The only bid received when bids
were opened May 13th, was submitted
by W. E. Hind for \$10,900. It was re-
jected.

Segregated Figures Being Taken.

WAREHOUSE Cost, \$25,000
SALINAS, Monterey Co., Cal.
One-story reinforced concrete ware-
house.

Owner—Farmer Mercantile Co., of
Salinas.

Architect—Ralph Wyckoff, Watson-
ville, Cal.

Segregated Figures Being Taken.

COLD STORAGE PLANT
Cost, between \$25,000 and \$30,000.

WATSONVILLE, Santa Cruz Co., Cal.
 Corner Walker & Second Streets.
 Cold storage plant and warehouse.
Owner—Co-Operative Cold Storage Plant, C. W. Knickerbocker, Manager, Watsonville, Cal.
Architect—Ralph Wyckoff, Watsonville, Cal.

Plans Being Prepared.
SCHOOL Cost, \$6,500
SAN BENITO Co. Near Hollister.
 One-story two-room frame school.
Owner—United School District of San Benito County.
Architect—Ralph Wyckoff, Watsonville, Cal.

STREET WORK PLANS ORDERED.
PITTSBURG, Contra Costa Co., Cal.
 —At the last meeting of the City Trustees City Engineer George T. Oliver was instructed to prepare plans and specifications for the grading and concreting of Tenth street.

PLANS PREPARED FOR OUTFALL SEWER.
HOLTVILLE, Imperial Co., Cal.
 City Engineer Henry Burk has prepared plans for an outfall sewer, approximately 7000 feet in length, of 12-in. vitrified pipe with 12 manholes, extending from sewer farm to Alamo river. Bids will be called for as soon as right of way is secured which will be in a few days.

BIDS WANTED FOR HYDRAULIC EQUIPMENT.
LOS ANGELES, Cal.—Until 3 P. M., June 27, bids will be received by the Board of Public Service, Knickerbocker Bldg., for hydraulic equipment, electric generators, transformers, auxiliary electric equipment and appurtenances in accordance with specifications No. P-196, on file at the office of the Board. Jas. P. Vroman, Secretary.

PAVING CONTRACT AWARDED.
FRESNO, Fresno Co., Cal.—The California Road & Street Improvement Company, Bank of Italy Bldg., Fresno, has secured a private contract to grade and pave Huntington boulevard between Ninth street and the city limits at Twelfth street.

BIDS WANTED FOR PAVING.
MERCED, Merced Co., Cal.—Until June 16, bids will be received by the City Clerk for paving "O" street with 4-in. concrete base with rick screenings and bituminous surface.

CANAL IMPROVEMENTS.
BAKERFIELD, Kern Co., Cal.—The City Council has passed an ordinance requiring the ditches of the east

side canal to be covered. The East Side Canal Company, which operates the canal, estimates the cost of covering the canal at \$250,000, which will be assessed upon the water users.

SCHOOL BONDS.
MERCED, Merced Co., Cal.—Bonds of the Raisin School District, to the amount of \$6000, voted for a new building, will be sold by the County Supervisors on June 3.

BEDSIDE HOSPITAL CALL SYSTEM CONTRACT AWARDED.
 Under bids opened by the Supervising Architect, Treasury Department, April 14, for installing bedside call system in the U. S. marine hospital at San Francisco, the contract has been awarded to J. M. Carlson, 500 Van Ness avenue, San Francisco, at \$2,600, time to complete 100 days.

FRESNO AWARDS SEWER CONTRACT.
FRESNO, Fresno Co., Cal.—The contract for the construction of the sewers in the North Fresno District has been awarded by the City Council to Craig & Gould, 1022 27th St., Sacramento, on their bid as follows:

Contract No. 1.....	\$96,523.95
Contract No. 2.....	6,110.00
Total	\$102,633.95

STREET WORK PLANNED.
STOCKTON, San Joaquin Co., Cal.—The City Council has approved plans and specifications for street improvements in North Stockton, including the streets of Commerce, Center, Wyandotte and Cleveland.

ROCK SEAWALL PLANS COMPLETE.
RICHMOND, Contra Costa Co., Cal.—Plans and specification will be considered at the next meeting of the City Council for the construction of a rock seawall for the municipal harbor.

ROCK CRUSHING BIDS REJECTED.
NAPA, Napa Co., Cal.—Bids received by the Napa County Supervisors for crushing 2,500 yards of rock at the Harris quarry have been rejected. The bids were:
 Simon Lenz of St. Helena, \$1.10 per cubic yard or an aggregate of \$2,750;
 J. H. Hein of Napa, \$1.25 per cubic yard or an aggregate of \$3,125.

PLANS ORDERED.
MARTINEZ, Contra Costa Co., Cal.—The County Supervisors have instructed Consulting Engineers Leland & Haley, 58 Sutter St., San Francisco, to prepare plans and specifications for

a heating system in the courthouse, county jail and proposed hall of records. A steam heating system will be installed.

BRIDGE PLANS ORDERED.
NAPA, Napa Co., Cal.—The County Supervisors have instructed County Engineer O. H. Buckman to prepare plans and specifications for two reinforced concrete bridges in Road District No. 4, one across Walnut Creek near the O'Kell ranch and one across Nigger Creek in Steel Canyon below the Canyon House. Jas. A. Daly is County Clerk.

SEWER, FIRE HOUSE, STREET WORK AND BRIDGE BONDS CARRY.
REDWOOD CITY, San Mateo Co., Cal.—A bond issue providing \$120,000 to finance construction of municipal improvements carried here recently. The propositions for which bonds were voted follow:

- No. 1—To replace the present wooden bridges on Broadway, Washington, Webster, Maple, Lathrop streets and Oak avenue with concrete bridges. Cost, \$60,000.
- No. 2—To construct a new outfall sewer and pumping station, \$25,000.
- No. 3—To construct a new fire house, \$25,000.
- No. 4—The improvement of Webster street from Washington to Main streets, \$5000.
- No. 5—The improvement of Maple street from Franklin to El Camino Real, \$5000.

ROAD BONDS.
PLACERVILLE, El Dorado Co., Cal.—The County Supervisors have fixed June 24th as the date to vote bonds of \$150,000 for a system of good roads in the Marshall Boulevard District. The District includes all portions of the Fourth and Fifth Supervisorial Districts.

SCHOOL BONDS.
CHICO, Butte Co., Cal.—A mass meeting of citizens of the Chico High School District has been called for the purpose of considering the needs of the high school, relative to a building, grounds, equipment and a bond issue. (27573) 1st report Apr. 27, 1919
 A to J Q to S X 198 to 201-204

DREDGING CONTRACT AWARDED
 Under bids opened April 24 by the U. S. Engineer Office, San Francisco, Cal., the contract for dredging in Oakland harbor has been awarded to the San Francisco Bridge Co., Nevada Bk. Bldg., San Francisco, at \$87,480.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
958	Cassidy	Kleeman	3000
959	Papadinos	Dravillas	400
960	Whitcomb	Owner	400
961	Dohrman	Knowles	2850
962	Bolton	Moore	2513
963	Same	Pinkerton	1686
964	Mattrom	Zinkand	5591
965	Somers	Brady	8700
966	Raisch	Cox	8000
967	Reichelt	Owner	1800
968	Samuelson	Owner	2850
969	Hausman	Barrett	450
970	Baum	Scott	400
971	Heifron	Lulomon	400
972	Triebel	Arthur	400
973	Otis	Haun	950
974	Baldwin	Merrett	450
975	Marsicano	Pasqualetti	8100
976	Associated Oil	Barrett	2343
977	Green	Montgomery	8628
978	Allen	Nelson	24000
979	Same	Same	6000
980	Alsop	Alsop	4500
981	Nelson	Nelson	4000
982	Nelson	Nelson	3800
983	Zellerbach	Hoin	1350
984	Convey	Swenson	1400
985	Umben	Ruegg	900
986	Seeley	Seeley	900
987	Behlow	Home	450
988	Jason	Delaney	400
989	Hammond	Steiger	4100
990	City Investment Co.	Grace	5777
991	Koenig	Koenig	4000
992	Binet	Binet	3000
993	Morton	Morton	3000
994	Morbis	Fisher	2000
995	Murphy	Murphy	700
996	McArble	Callaghan	625
997	Turpin	Novelty	500
998	Eisenberg	Novelty	500
999	Baucom	Baucom	500
1000	Moorhead	Moorhead	450
1001	Jachens	Kempton	450
1002	Karitsio	Mullen	400
1003	Desenfant	Coffey	400
1004	Sinioni	Sinioni	400
1005	Berson	Edmonston	400
1006	Heine	Peterson	14088
1007	Anderson	Anderson	4900
1008	Standard	Standard	1200
1009	Chavis	Chavis	900
1010	Hickey	Higgins	845
1011	Travelers	Pink	400

(958) NO. 725 EIGHTEENTH AVE.
Alter residence.
Owner—James Cassidy, 302 23rd Ave.,
San Francisco.
Architect—None.
Contractor—Wm. Kleeman, 188 Page,
San Francisco.
COST, \$3000

(959) NO. 700 MOULTRIE. Alter
grocery.
Owner—E. Papadinos, Premises.
Architect—None.
Contractor—Gus. Dravillas, 351 3rd,
San Francisco.
COST, \$400

(960) NO. 561 TURK. Alter store.
Owner—Whitcomb Estate, 137 Mont-
gomery, San Francisco.
Architect—None.
Day's work. COST, \$400

(961) N WASHINGTON 47-6 W.
Locust W 102-6xN 127-34. All work
except plumbing, wiring, painting
and lighting fixtures for tennis court
and additions to present garage.
Owner—Emilie E. Dohrmann, Prem.
Architect—Nathaniel Blaisdell, 255
California, San Francisco.
Contractor—A. Knowles, Call Bldg.,
San Francisco.
Filed May 26, '19. Dated May 21, '19.
All work on tennis court com-
pleted and forms for garage
built.....\$1000
Completed and accepted..... 1135
Usual 35 days..... 715
TOTAL COST, \$2850

Bond, \$1425. Surety, Massachusetts
Bonding & Insurance Co. Limit, none.
Forfeit, \$10. Plans and specifications
filed.

(962) N BROADWAY 145 W Steiner
W 28xN 137-6. All work except
plumbing, electric work, painting,
fixtures and shades for alterations
and additions to dwelling.
Owner—Robert C. Bolton, Kohl Bldg.,
San Francisco.
Architect—Nathaniel Blaisdell, 255
California, San Francisco.
Contractor—Moore & Watson, 110 Jes-
sie, San Francisco.
Filed May 26, '19. Dated May 14, '19.
Alterations ready for lathing.....\$900
Completed and accepted..... 984
Usual 35 days..... 629
TOTAL COST, \$2513

Bond, \$1257. Sureties, Frank Thomp-
son and G. H. Moore. Limit, \$0 days.
Forfeit, \$10. Plans and specifications
filed.

(963) PLUMBING, DRAINAGE, GAS
fitting, tiling, etc., on above.
Contractor—Jas. H. Pinkerton, 2266
Pulton St., San Francisco.
Filed May 26, '19. Dated May 16, '19.
Roughing in completed.....\$600
Completed and accepted..... 664
Usual 35 days..... 422
TOTAL COST, \$1686

Bond, \$843. Sureties, A. D. Collman
and R. J. O'Brien. Limit, 90 days.
Forfeit, \$10. Plans and specifications
filed.

(964) SE JUDAS AND NINETEENTH
Ave — 275 to pt of beg E 120 S 25
W 120 N 25. All work for two-story
and basement (garage) frame resi-
dence.
Owner—John and Matilda Mattrom.
Architect—None.
Contractor—Ed. Zinkand & Son, 434
10th Ave., San Francisco.
Filed May 26, '19. Dated May 26, '19.
Roof on.....\$1397.75

Brown coated..... 1397.75
Completed and accepted..... 1397.75
Usual 35 days..... 1397.75
TOTAL COST, \$5591.00

Bond, \$2795.50. Sureties, Carl Gunther
and L. Buckley. Limit, 75 days. For-
feit, \$10. Plans and specifications filed.

(695) — STOCKTON 27-6 from SW
Cor. O'Farrell and Stockton W 82-6x
S 27-6. All work for alterations and
additions to building.
Owner—W. J. Somers Co.
Architect—Clarence A. Tantau, Clunie
Bldg., San Francisco.
Contractor—M. V. Brady, Monadnock
Bldg., San Francisco.
Filed May 26, '19. Dated May 22, '19.
On 1st of each month..... 75%
Usual 35 days..... 25%
TOTAL COST, \$8700

Bond, none. Limit, Sept. 15, 1919.
Forfeit, none. Plans and specifications
filed.

(966) W FOURTH AVE 171 and 196
S Parnassus Ave. Two two-story
frame residences.
Owner—A. J. Raisch, 46 Kearny, S. F.
San Francisco.
Architect—None.
Contractor—Cox Bros., 1390 9th Ave.,
San Francisco.
COST, \$4000 each

(967) E RHODE ISLAND 200 S 18th.
Two-story frame flats.
Owner—Henry Reichelt, 623 Rhode
Island, San Francisco.
Architect—None.
Day's work. COST, \$1800

(968) N ROLPH 75 W Madrid. One
and one-half-story frame residence.
Owner—A. M. Samuelson, 3732 21st,
San Francisco.
Architect—None.
Day's work. COST, \$2350

(969) S VALLEJO 80 E Sansome.
Alter store.
Owner—Hattie Hausman, 3034 Jack-
son, San Francisco.
Architect—None.
Contractor—Barrett & Hilp, Sharon
Bldg., San Francisco.
COST, \$450

(970) NO. 4641 LINCOLN WAY.
Alter residence.
Owner—A. R. Baum, Premises.
Architect—None.
Contractor—F. H. Scott, 1511 Ellis,
San Francisco.
COST, \$400

(971) NO. 583 FELL. Alter for ga-
rage.
Owner—H. Heifron, Premises.
Architect—None.
Contractor—L. Lulomon, 1430 Ellis,
San Francisco.
COST, \$400

(972) NO. 947 IRVING. Alter dwlg.
Owner—Mrs. A. Triebel, 1061 Stanyan,
San Francisco.

Architect—None.

Contractor—Geo. H. Arthur, Box 72,
180 Jessie, San Francisco.

COST, \$400

(973) E FREMONT 175 S Mission.
Alter machine shop.

Owner—James Otis, 310 California,
San Francisco.

Architect—Geo. Rushforth, 354 Pine,
San Francisco.

Contractor—C. C. W. Haun, 180 Jessie,
San Francisco.

COST, \$950

(974) NO. 1366 WATOMA. Alter
private garage.

Owner—Mrs. Baldwin, Premises.

Architect—None.

Contractor—Geo. M. Merrett, 3411
Geary, San Francisco.

COST, \$450

(975) SW GREENWICH & MASON
W 68-3xS 60. All work for two-

story frame stores and apartments.
Owner—Mary Mariscano, 781 Green,
San Francisco.

Architect—E. E. Young, 251 Kearny,
San Francisco.

Contractor—G. B. Pasqualetti, 32 Har-
wood Alley, San Francisco.

Filed May 27, '19. Dated May 24, '19.

Excavation completed and floor
joists above stores.....\$1500

Plaster completed 2000

Completed and accepted..... 2500

Usual 35 days..... 2100

TOTAL COST, \$8100

Bond, \$4500. Sureties, Mary C. Brucca
and E. De Vincenzi. Limit, 45 days.

Forfeit, none. Plans and specifications
filed.

(976) NE PINE AND VAN NESS AVE.
All work for steel service station.

Owner—Associated Oil Co., Sharon
Bldg., San Francisco.

Architect—None.

Contractor—Barrett & Hilp, Sharon
Bldg., San Francisco.

Filed May 27, '19. Dated May 6, '19.

On completion 75%

Usual 35 days..... 25%

TOTAL COST, \$2343

Bond, \$2000 of Liberty Bonds deposited
with Owner. Limit, forfeit, none.

Specifications only filed.

(977) W FRANKLIN 27-6 N Vallejo
N 27-6xW 110-4. Concrete, mill,

plumbing, heating, plastering, glaz-
ing, hardwood floors, etc., for altera-

tions and additions to three-story
frame flat building into (6) apart-

ments.
Owner—I. M. Green, 2164 Hyde, S. F.

Architect—Foulkes & Hildebrand,
Crocker Bldg., San Francisco.

Contractor—Elmer J. Montgomery,
1320 Broadway, San Francisco.

Filed May 27, '19. Dated May 23, '19.

Walls removed and re-built and
rough plumbing and heating

pipes in and lathed.....\$2157

White coated 2157

Completed and accepted..... 2157

Usual 35 days..... 2157

TOTAL COST, \$8628

Bond, \$4314. Sureties, John H. Brick-

wedel and Chas. Schlesinger. Limit,

90 days. Forfeit, none. Plans and

specifications filed.

(978) E TWENTY-NINTH AVE 60, 85

110, 135 S Lake. Four two-story

and basement frame residences.

Owner—Allen & Co., 125 Sutter, S. F.

Architect—Earle Bertz, 68 Post, S. F.

Contractor—Emil Nelson, 39 Delmar,
San Francisco.

COST, \$6000 each

(979) E THIRTY-SECOND AVE 600 N
California. Two-story frame resi-

dence.
Owner—Allen & Co., 125 Sutter, S. F.

Architect—Earle Bertz, 68 Post, S. F.

Contractor—Emil Nelson, 39 Delmar,
San Francisco.

COST, \$6000

(980) S CABRILLO 90 E 21st Ave.
Two-story and basement frame resi-

dence.
Owner—Chas. Alsop, 1108 Hearst

Bldg., San Francisco.

Architect—None.

Day's work. COST, \$4500

(981) S NINETEENTH bet. Douglass
and Seward. One-story and base-

ment frame dwelling.
Owner—P. Algot Nelson, 205 Eureka,

San Francisco.

Architect—None.

Day's work. COST, \$4000

(982) E FIFTEENTH AVE 275 S
Balboa. Two-story frame dwlg.

Owner—Emil Nelson, 39 Delmar, S. F.

Architect—None.

Day's work. COST, \$3800

(983) NW SANSOME & MERCHANT.
Alter stores and lofts.

Owner—J. C. Zellerbach, Jackson and
Battery, San Francisco.

Architect—None.

Contractor—Theo. S. Hoin, 1739 Wash-
ington, San Francisco.

COST, \$1850

(984) NO. 1161 GREEN. Alter and
add to residence.

Owner—E. Convey, Premises.

Architect—None.

Contractor—Swenson & Franzen, 145
Natoma, San Francisco.

COST, \$1400

(985) NO. 3597 SACRAMENTO.
Alterations.

Owner—S. H. Umben, 20 Montgomery
San Francisco.

Architect—None.

Contractor—Ruegg Bros., 719 Pacific
Bldg., San Francisco.

COST, \$900

(986) NW MINT AVE 250 NW Fifth.
Alter warehouse.

Owner—J. B. and Mary E. Seeley, 2306
Geary, San Francisco.

Architect—None.

Day's work. COST, \$800

(987) NE MONTGOMERY AND CLAY.
Alter cigar store.

Owner—Behlow Estate, 605 Mont-
gomery, San Francisco.

Architect—None.

Contractor—Home Mfg. Co., 543 Bran-
nan, San Francisco.

COST, \$450

(988) NO. 1482 MASONIC AVE. Alter
and add to private garage.

Owner—Wm. E. Jason, Premises.

Architect—None.

Contractor—C. S. Delaney, 2892 Pine,

San Francisco.

COST, \$400

(989) W TWENTY-SIXTH AVE 275

N Lake. All work except electrical

work, fixtures and grading for one-

story frame residence.

Owner—Janette A. Hammond, 127, 26th
Ave., San Francisco.

Architect—None.

Contractor—Herman Steiger, 79 Cen-
tral Ave., San Francisco.

Filed May 28, '19. Dated May 20, '19.

Frame up and roof boards on.....\$1025

Brown coated 1025

Completed and accepted..... 1025

Usual 35 days..... 1025

TOTAL COST, \$4100

Bond, none. Limit, 90 days. Forfeit,

none. Plans and specifications filed.

(990) S EDDY 137-6 E Mason E 68-9 S

144.56 SW 85 N 194-1½. All work

for alterations and additions to

Grainey Billiard Parlor entrance No.

924 Market and store No. 926 Market.

Owner—City Investment Co., 1st Na-

tional Bank Bldg., San Francisco.

Architect—None.

Contractor—John Grace and E. N.

Bernieri (as Grace & Bernieri),

Claus Spreckels Bldg., S. F.

Filed May 28, '19. Dated May 21, '19.

On completion 75%

Usual 35 days..... 25%

Contractors to receive cost of labor

and material plus 10%.

TOTAL COST not to exceed, \$5777

Bond, \$2900. Surety, Globe Indemnity

Co. Limit, 45 days. Forfeit, none.

Plans and specifications filed.

(991) N FULTON 72-6 E 16th Ave.

Two-story frame flats.

Owner—M. J. Koenig, 788 16th Ave.,

San Francisco.

Architect—Wm. Koenig, 788 16th Ave.,

San Francisco.

Day's work. COST, \$4000

(992) E CLAREMONT BLVD 103 N

El Portal. Two-story frame dwlg.

Owner—John J. Binet Co., 68 Ramona

Ave., San Francisco.

Architect—None.

Day's work. COST, \$3000

(993) SE PINE AND SCOTT. Alter

flats.

Owner—A. W. Morton, 600 Butler Bldg.,

San Francisco.

Architect—O. E. Evans, 2569 Mission,

San Francisco.

Day's work. COST, \$3000

(994) Westwood Park, Lot 7 Blk 3196

One-story frame store building.

Owner—C. S. Morbis, 729 Call Bldg.,

San Francisco.

Architect—None.

Contractor—M. Fisher, 687 Mission,

San Francisco.

COST, \$2000

(995) NO. 125 SATURN. Alter dwlg.

Owner—I. I. Murphy, Premises.

Architect—None.

Day's work. COST, \$700

(996) NO. 1375 SANCHEZ. Alter

residence.

Owner—Mr. McArble, Premises.

Architect—None.

Contractor—J. W. Callaghan, 900 Clay-

ton, San Francisco.

COST, \$625

(997) NO. 17 POWELL. Electric

sign.

Owner—Hotel Turpin, Premises.

Architect—None.

Contractor—Novelty Elec. Sign Co.,
165 Eddy, San Francisco.

COST, \$500

(998) NO. 2592 MISSION. Electric
sign.
Owner—E. Eisenberg, Premises.
Architect—None.

Contractor—Novelty Elec. Sign Co.,
165 Eddy, San Francisco.

COST, \$500

(999) NO. 297 CUMBERLAND. One-
story concrete garage.

Owner—J. F. Bauncom, Premises.

Architect—None.

Day's work.

COST, \$500

(1000) S SEA CLIFF AVE., bet. 26th
and 27th Aves. One-story frame
garage.

Owner—O. B. Moorhead, 75 Sea Cliff
Ave., San Francisco.

Architect—None.

Day's work.

COST, \$458

(1001) NO. 375 LIBERTY. Private
garage.

Owner—Adolph Jachens, Premises.

Architect—None.

Contractor—M. P. Kempton, 89-a Mer-
ritt, San Francisco.

COST, \$450

(1002) RIALTO THEATRE BLDG.
Alter candy store.

Owner—Nick Karitsos, 977 Market,
San Francisco.

Architect—None.

Contractor—Mulien Mfg. Co., 64
Rausch, San Francisco.

COST, \$400

(1003) NE THIRTY-SECOND AVE &
California. Private garage.

Owner—G. Desenfant, 298 32nd Ave.,
San Francisco.

Architect—None.

Contractor—M. Coffey, 337 31st Ave.,
San Francisco.

COST, \$400

(1004) SE ARKANSAS AND 17th.
Garage.

Owner—Angelo Sinioni, 119 Arkansas,
San Francisco.

Architect—None.

Day's work.

COST, \$400

(1005) NO. 1140 FLORIDA. Alter for
garage.

Owner—G. Benson, 37 Dorland, S. F.

Architect—None.

Contractor—P. H. Edmonston, 604
Paff, San Francisco.

COST, \$400

(1006) E STOCKTON 49-6 N Sutter
24x56-9. Construction of a rough
concrete frame including reinforcing
steel for eight-story and base-
ment Class "C" building; also rough
hardware for same.

Owner—Heipe Piano Co., 37 Stockton,
San Francisco.

Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.

Contractor—H. L. Peterson, 62 Post,
San Francisco.

Filed May 29, '19. Dated May 27, '19.
On 1st and 15th of each month 75%
Balance.....

TOTAL COST, \$14,088

Bond \$7044 Sureties, L. M. Zimmer-
man and D. J. Sullivan. Limit, 45 days
after excavation done. Forfeit, none.
Plans and specifications filed.

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(1007) E EASTWOOD DRIVE 258 N
Wildwood Way. Frame bungalow.
Owner—Hilding Anderson, 1858 Fell
San Francisco.

Architect—H. C. Bauman, 251 Kearny,
San Francisco.

Day's work.

COST, \$4900

(1008) SE ELEVENTH AVE AND
Geary. One-story brick gasoline
service station.

Owner—Standard Oil Co., 200 Bush,
San Francisco.

Architect—None.

Day's work.

COST, \$1200

(1009) N THORNTON AVE 50 E
Flora. One-story frame residence.

Owner—Michael Chavis, 122 Thornton
Ave., San Francisco.

Architect—None.

Day's work.

COST, \$900

(1010) NO. 374 FAIR OAKS. Con-
crete garage.

Owner—T. W. Hickey, Premises.
Architect—None.

Contractor—Higginson Co., 803 Hum-
boldt Bank Bldg., S. F.

COST, \$845

(1011) NO. 61 O'FARRELL. Alter
store.

Owner—Travelers Trunk Co., Prem.
Architect—None.

Contractor—Fink & Schindler Co., 226
13th, San Francisco.

COST, \$400

LEASES.

San Francisco County.

May 27, 1919—NW GEARY & GRANT
Ave W 40xN50. Mary Marsicano to
Gantner & Mattern Co. 15 years 7
months. \$396,250.

May 29, 1919—NO. 2814 BUSH. Jose-
phine Harrigan to Hermann Allair.
2 years. \$25 per month and option
to renew.

May 29, 1919—W JONES 87-6 N Eddy
N 50xW 137-6. Emma F and Jesse
S Andrews to J E Fitzgerald. 10
years. \$66,000.

May 29, 1919—NO. 301 EUREKA SE
Cor. 20th. John Tiedeman to Peter
Quinn. 5 years. \$30 per month.

May 28, 1919—SW DIVISION AND
Kansas S 360 W 200 N 291 NE to S
Division E 57. John G Rapp to
Dunham, Carrigan & Hayden. 17
years. \$2950 per month.

May 28, 1919—NO. 3006 SIXTEENTH,
32x91. B Bierbaum to Good Will
Industries. 7 years. \$3580.

May 29, 1919—S GEARY 137-6 E
Stockton E 112-6xS137-6. The
Whitney Estate Co as to improve-
ments on leased property.....

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Stockton E 112-6xS137-6. The
Whitney Estate Co as to improve-
ments on leased property.....

to H J Hansen.....May 24, 1919
May 27, 1919—E FORTY-FIRST AV
75 S Balboa S 25x E 80. Therese
E Morrison to Thos Hamill.....

May 24, 1919
May 28, 1919—LOTS 4 TO 8 BLK
"N", Mission Terrace. Mission
Terrace Co to Olaf Olsen.....May 23, '19

May 28, 1919—NO. 4122 SEVEN-
teenth. Luke M and Mary E
Tierney to Fernsworth & Co.....

May 28, 1919
May 29, 1919—W TWENTY-EIGHTH
Ave 60 N Anza N 5 W 120 S 15 E
62-6 S 40 E 57-6. Nathaniel
Thompson to whom it may concern.....

May 29, 1919
May 29, 1919—W SIXTEENTH AVE
287-6 N Cabrillo 25x120; E 16th
Ave 143-6 N Cabrillo 25x141-2.
Otto Anderson to whom it may
concern.....May 29, 1919

May 29, 1919
May 29, 1919—W SIXTEENTH AVE
287-6 N Cabrillo 25x120; E 16th
Ave 143-6 N Cabrillo 25x141-2.
Otto Anderson to whom it may
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concern.....May 29, 1919

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Ave 143-6 N Cabrillo 25x141-2.
Otto Anderson to whom it may
concern.....May 29, 1919

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Ave 143-6 N Cabrillo 25x141-2.
Otto Anderson to whom it may
concern.....May 29, 1919

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Otto Anderson to whom it may
concern.....May 29, 1919

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May 29, 1919—W SIXTEENTH AVE
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Ave 143-6 N Cabrillo 25x141-2.
Otto Anderson to whom it may
concern.....May 29, 1919

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Otto Anderson to whom it may
concern.....May 29, 1919

LIENS FILED.

San Francisco County.

May 24, 1919—W ATALAYA TER-
race 129-2 N Fulton N 29-2xW
82-6 1/2. Richard Spencer vs Geo
M Merritt and Mrs E Peabody.....

May 24, 1919—W ATALAYA TER-
race 129-2 N Fulton N 29-2xW
82-6 1/2. Richard Spencer vs Geo
M Merritt and Mrs E Peabody.....

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May 24, 1919—W ATALAYA TER-
race 129-2 N Fulton N 29-2xW
82-6 1/2. Richard Spencer vs Geo
M Merritt and Mrs E Peabody.....

May 24

BUILDING CONTRACTS

Alameda County.

The following is an index for the contracts for this issue:

No.	Owner	Contractor	Am't.
1003	Shea	Pfrang	3950
1004	Goranson	Goranson	2500
1005	Snyder	MacDougall	1150
1006	Chevrolet	Ne Page	4475
1007	Same	James	8344
1008	Larsen	Larsen	6000
1009	Houck	Houck	4000
1010	Pfrang	Pfrang	3000
1011	Leviea	Schley	870
1012	Levy	Christensen	500
1013	Sang	Sang	400
1014	Dice	Dice	3000
1015	Madson	Vezey	700
1016	MacGregor	Owner	5100
1017	Wood	Lydixsen	3955
1018	Hillen	Hillen	2500
1019	Hillen	Hillen	2500
1020	Hillen	Hillen	2500
1021	Hillen	Hillen	2000
1022	Frick	Alder	2000
1023	Zarenba	Zarenba	1500
1024	Petersen	Petersen	1000
1025	Laub	Shulman	400
1026	Stewart	Westlund	400
1027	Salbach	Brick	400
1028	Walda	Fleischer	950
1029	Morris	Gede	500
1030	Mork	Mork	400
1031	Peterson	Westlund	3450
1032	R C Archbishop	Powers	6000
1033	Button	Button	3950
1034	Sullivan	Kopp	2753
1035	Same	Knight	900
1036	Fidelity	Kopp	1863
1037	Same	Knight	636
1038	National	Hoyt	1000
1039	Stollar	Cederborg	450
1040	Minkle	Rogers	400
1041	Pacific	Owner	400
1042	McIntosh	Owner	3500
1043	Noble	Owner	3000
1044	Same	Same	2800
1045	Cal Bible	Dunn	500
1046	Waddell	Waddell	450
1047	S P Co	Owner	400
1048	Harlawe	Randlett	400
1049	Dickerson	Strang	5500
1050	Sheppard	Sheppard	500
1051	Ketchen	Scammon	400
1052	Penther	Cal Bldrs	1000
1053	Roethsberger	Pedgrift	1000
1054	Schrader	Nielsen	2600
1055	Briggs	Martin	1300
1056	Edwards	Edwards	600

(Correction. Owner's Name Omitted).
ADDITION

(986) E MANILA AVE 100 S 40th, Oakland. One-story brick addition to laundry.
Owner—White Star Laundry Co., Premises.
Architect—None.
Contractor—O. V. Fortin, 2359 Waverly Oakland. COST, \$3000

(1003) S BIRCH COURT 468 E College Ave., Oakland. Two-story 8-room dwelling.
Owner—W. W. Shea, 5248 Shafter Ave. Oakland.
Architect—None.
Contractor—H. C. Pfrang, 5507 College Ave., Oakland. COST, \$3950

(1004) E SIXTY-SEVENTH AVE 115 S Flora, Oakland. One-story five-room dwelling.

(97) Owner—H. Goranson, 3435 Peralta Ave., Oakland.
Architect—None.
Day's work. COST, \$2500

(1005) TENTH AND FALLON, Oakland. All work for painting and paper hanging for three-story frame apartments.
General Contractor—H. H. Weider, 530 Jones, Oakland.
Architect—None.

Sub-Contractor—William MacDougall, Hotel Athens, Oakland.
Filed May 26, '19. Dated Apr. 22, '19.
One-fourth completed 1/4
One-half completed 1/2
Three-fourth completed 3/4
Completed 1

TOTAL COST, \$1150
Bond, limit, forfeit, none. Plans and specifications, none.

NOTE:—Annie F. and Frederick H. Snyder, 2367 San Pablo Ave., are the owners.

(1006) FOOTHILL BLVD., Hillside St., 73rd Ave., Garfield St., and 69th Ave., Oakland. Electric work for two-story and basement office building.

Owner—Chevrolet Motor Co. of California, acting through Agents P. J. Walker & Co., Premises.

Architect—None.
Contractor—Ne Page McKenny Co., 149 New Montgomery, S. F.
Filed May 26, '19. Dated May 15, '19.
Monthly payments of 75%
36 days after 25%

TOTAL COST, \$4475
Bond, \$2238. Surety, U. S. Fidelity & Guaranty Co. Limit, as soon as possible. Forfeit, none. Plans and specifications filed.

(1007) STEAM HEATING ON ABOVE
Contractor—J. C. James & C. Drucker (James & Drucker), 450 Hayes, San Francisco.

Filed May 26, '19. Dated May 2, '19.
Payments same as above.

TOTAL COST, \$3844
Bond, \$4172. Surety, New Amsterdam Casualty Co. Limit, as soon as possible. Forfeit, none. Plans and specifications filed.

(1008) W TWENTY-NINTH AVE 118 and 153 S E-16th, Oakland. Two one-story 5-room dwellings.
Owner—R. K. Larsen, 1550 28th Ave., Oakland.
Architect—None.

Day's work. COST, \$3000 each

(1009) E EVAN AVE 160 S Everett, Oakland. One-story 7-room dwelling
Owner—H. L. Houck, 4555 Park Blvd., Oakland.
Architect—None.

Day's work. COST, \$4000

(1010) N FOREST 160 E Miles Ave., Oakland. One-story 5-room dwlg.
Owner—C. J. Pfrang, 5487 Claremont Ave., Oakland.
Architect—None.

Day's work. COST, \$3000

(1011) NO. 1339 E-TWELFTH, Oakland. Fire repairs.
Owner—M. Leviea, Premises.
Architect—None.
Contractor—Karl Schley, 1155 E-14th, Oakland. COST, \$870

(1012) SW THIRD AND FRANKLIN Oakland. Fire repairs.
Owner—Levy & Zentner, Premises.
Architect—None.
Contractor—H. Christensen & Son, Oakland. COST, \$500

(1013) NO. 427 NINTH, Oakland. Alterations.
Owner—Sang Sang Co., Premises.
Architect—None.
Day's work. COST, \$400

(1014) LOT 3 Hillside Park, Piedmont. Bungalow.
Owner—J. M. Dice.
Architect—None.
Day's work. COST, \$3000

(1015) NO. 3109 ADELIN, Berkeley. Alterations and additions.
Owner—D. Madson, Premises.
Architect—None.
Contractor—C. D. Vezey, Plaza Bldg., Oakland. COST, \$700

(1016) S BAY VIEW PLACE 35 and 70 W 11th Ave., Oakland. Two one-story five-room dwellings.
Owner—C. M. MacGregor, 470 13th, Oakland.
Architect—None.
Day's work. COST, \$2950 each

(1017) N MCKINLEY AVE., bet Capelle and Alma, Oakland. All work for one-story frame dwelling.
Owner—Stella and Thos. Wood, Okd.
Architect—None.
Contractor—Geo. H. Lydixsen, 1244 29th Ave., Oakland.

Filed May 27, '19. Dated May 26, '19.
Frame up 1/4
Brown coated 1/4
Completed and accepted 1/4
All bills paid 1/4

TOTAL COST, \$3955
Bond, none. Limit, 90 days after May 28. Forfeit, none. Plans and specifications filed.

(1018) SW MAINE AND CURRAN Ave., Oakland. One-story 5-room dwelling.
Owner—R. C. Hillen, 55th Ave & Foothill Blvd., Oakland.
Architect—None.

Day's work. COST, \$2500

(1019) S MAINE 120 W Curran Ave., Oakland. One-story 5-room dwlg.
Owner—R. C. Hillen, 55th Ave & Foothill Blvd., Oakland.
Architect—None.

Day's work. COST, \$2500

(1020) SE PLEITNER AND MAINE, Oakland. One-story 5-room dwlg.
Owner—R. C. Hillen, 55th Ave & Foothill Blvd., Oakland.
Architect—None.

Day's work. COST, \$2500

(1021) NW TEXAS AND CURRAN Ave., Oakland. One-story 5-room dwelling.
Owner—R. C. Hillen, 55th Ave & Foothill Blvd., Oakland.
Architect—None.

Day's work. COST, \$2000

(1022) E SIXTY-FIRST AVE 40 N Avenal Ave., Oakland. One-story 5-room dwelling.
Owner—W. P. Frick, Union Savings Bank Bldg., Oakland.
Architect—None.

Contractor—A. Alder, 2487 62nd Ave., Oakland. COST, \$2000

(1023) E MAPLE 50 S Arkansas, Oakland. One-story 5-room dwlg. Owner—Lucyna Zarenba, 1253 73rd Ave., Oakland. Architect—None. Day's work. COST, \$1500

(1024) N SUNNYSIDE 120 E 90th Ave. Oakland. One-story 4-room dwlg. Owner—F. Petersen, 2055 92nd Ave., Oakland. Architect—None. Day's work. COST, \$1000

(1025) NO. 664 FIFTH, Oakland. Two story barn. Owner—Harry Laub, Oakland. Architect—None. Contractor—L. Shulman, 647 26th, Okd. COST, \$400

(1026) NO. 390 SANTA CLARA AVE., Oakland. Garage. Owner—G. H. Stewart, Premises. Architect—None. Contractor—Fred J. Westlund, 2207 10th Ave., Oakland. COST, \$400

(1027) NO. 6088 HILLEGASS AVE., Oakland. Addition. Owner—Carl Salbach, Premises. Architect—None. Contractor—W. E. Brick, 6020 College Ave., Oakland. COST, \$400

(1028) NO. 1175 COLUSA AVE., Berkeley. Addition. Owner—R. Walda, Premises. Architect—None. Contractor—Chas. Fleischer, 2023 Bancroft Way, Berkeley. COST, \$950

(1029) NO. 1115 MILVIA, Berkeley. Garage and additions. Owner—L. F. Morris, Premises. Architect—None. Contractor—Henry Gede, 2039 Russell Berkeley. COST, \$500

(1030) NO. 1606 TENTH, Berkeley. Bath house. Owner—B. Mork, Premises. Architect—None. Day's work. COST, \$400

(1031) W THIRTY-THIRD AVE. bet 15th and 16th Sts., being Lot 11, Bray Tract, 45x115, Oakland. All work for one-story 5-room frame dwelling. Owner—John A. Peterson, 5726 E-15th, Oakland. Architect—None. Contractor—Fred J. Westlund, 2207 10th Ave., Oakland. Filed May 28, '19. Dated May 27, '19. Frame up\$690 Ready for plaster..... 690 Plastered 690 Mill work completed..... 690 Completed and accepted..... 690 TOTAL COST, \$3450 Bond, none. Limit, 60 days. Forfeit,

(1032) SW FORTY-FIRST AND Grove, Oakland. Two-story 4-room addition to school. Owner—Roman Catholic Archbishop of San Francisco, 1100 Franklin,

San Francisco. Architect—D. E. Graham, 1100 Franklin, San Francisco. Contractor—J. J. Powers, 774 20th, Oakland. COST, \$6000

(1033) N SIXTY-THIRD 120 W Hille-gass, Oakland. One-story 6-room dwelling. Owner—I. W. Button, 347 63rd, Okd. Architect—None. Day's work. COST, \$3950

(1034) NW SIXTY-FIFTH AND TRE-mont, Oakland. Excavation, interior and exterior mill work, sash and doors, carpenter labor, rough hardware, metal corner beads, building paper, floors (except hardwood floor), fences for three one-story frame dwellings. Owner—J. A. Sullivan, Berkeley. Architect—W. H. Ratcliff Jr., 1st National Bank Bldg., Berkeley. Contractor—H. J. Kopp, Oakland and W. J. Jordan, Alameda. Filed May 28, '19. Dated May 24, '19. On 20th of each month..... 75% Usual 35 days..... 25% TOTAL COST, \$2759 Bond, limit, forfeit, none. Plans and specifications filed.

(1035) PLUMBING ON ABOVE. Contractor—Chas. Knight, 1231 Virginia, Berkeley. Filed May 28, '19. Dated May 24, '19. The houses roughed in..... 50% Completed 50% TOTAL COST, \$900 Bond, limit, forfeit, none. Plans and specifications filed.

(1036) SE GROVE AND BLAKE, Berkeley. Excavation, interior and exterior mill work, sash and doors, carpenter labor, rough hardware, metal corner beads, building paper, floors (except hardwood floors) and fences for two one-story frame dwellings. Owner—Fidelity Mortgage Securities Co. of Cal. 1st National Bank Bldg., Berkeley. Architect—W. H. Ratcliff Jr., 1st National Bank Bldg., Berkeley. Contractor—H. J. Kopp, Oakland and W. J. Jordan, Alameda. Filed May 28, '19. Dated May 24, '19. On 20th of each month..... 75% Usual 35 days..... 25% TOTAL COST, \$1863 Bond, limit, forfeit, none. Plans and specifications filed.

(1037) PLUMBING WORK ON above. Contractor—Chas. Knight, 1231 Virginia, Berkeley. Filed May 28, '19. Dated May 24, '19. The houses roughed in..... 50% Completed 50% TOTAL COST, \$636 Bond, limit, forfeit, none. Plans and specifications filed.

(1038) E-TENTH AND FORTY-seventh Ave., Oakland. One-story melting house. Owner—National Lead Co. of California, Premises. Architect—None. Contractor—H. P. Hoyt & Co., Monadnock Bldg., San Francisco. COST, \$1000

(1039) S ROCKRIDGE BLVD. 400 E Broadway, Oakland. Addition. Owner—R. R. Stollar. Architect—None. Contractor—A. Cederberg, 1445 E-37th, Oakland. COST, \$450

(1040) NO. 3875 THIRTY-EIGHTH Ave., Oakland. Alterations and additions. Owner—Mrs. D. H. Minkle, Premises. Architect—None. Contractor—A. C. Rogers, 2115 64th Ave., Oakland. COST, \$400

(1041) NO. 910 HIGH, Oakland. Platform. Owner—Pacific Excelsior Co., Prem. Architect—None. Day's work. COST, \$400

(1042) SAN ANTONIO AVE, Alameda. One-story 6-room dwelling. Owner—Wm. McIntosh, 1437 5th, Alameda. Architect—None. Day's work. COST, \$3500

(1043) NO. 1123 VERSAILLES AVE., Alameda. One-story 6-room dwlg. Owner—G. H. Noble, 2205 Santa Clara Ave., Alameda. Architect—None. Day's work. COST, \$3000

(1044) NO. 2710 SAN JOSE AVE., Alameda. One-story 6-room dwlg. Owner—G. H. Noble, 2205 Santa Clara Ave., Alameda. Architect—None. Day's work. COST, \$2800

(1045) NO. 1534 WILLOW, Alameda. Alterations. Owner—California Bible College, 1943 Lyon, San Francisco. Architect—None. Contractor—J. N. Dunn, 2630 Anza, San Francisco. COST, \$500

(1046) BROADWAY & BLANDING Ave., Alameda. Addition. Owner—Waddell Van Gundy Lumber Co., Premises. Architect—None. Day's work. COST, \$450

(1047) BETHLEHEM SHIPYARDS Crossing, Alameda. Signal tower. Owner—Southern Pacific Co., Oakland Pier. Architect—None. Day's work. COST, \$400

(1048) NO. 1727 SAN JOSE AVE., Alameda. Garage. Owner—Geo. Harlawe, Premises. Architect—None. Contractor—E. A. Randlett, 1534 Chestnut, Alameda. COST, \$400

(1049) CAPERTON AND HIGHLAND Aves., Piedmont. Two-story frame residence and garage. Owner—O. W. Dickerson, 3855 Greenwood Ave., Oakland. Architect—None. Contractor—F. N. Strang, 1405 Central Ave., Alameda. COST, \$5500

(1050) NO. 818 BANCROFT WAY, Berkeley. Alterations. Owner—W. E. Sheppard, 2304 6th, Berkeley.

Architect—None.
Day's work. COST, \$500

(1051) NO. 1930 HOME, Berkeley.
Alterations.
Owner—B. Ketchem, Premises.
Architect—None.
Contractor—C. F. Scammon, 2070 University Ave., Berkeley.
COST, \$400

(1052) N AILEEN 220 and 260 E San Pablo Ave., Oakland. One-story addition and garage.
Owner—C. Penher, 1076 Aileen, Okd.
Architect—None.
Contractor—California Bldrs. Co., 1534 Franklin, Oakland.
COST, \$1000

(1053) NO. 731 OAKLAND AVE., Oakland. Addition.
Owner—H. Roethsberger, Premises.
Architect—None.
Contractor—J. H. Pedgrift, 565 16th, Oakland.
COST, \$1000

(1054) NO. 3006 STANTON. One-story 4-room dwelling.
Owner—Milton Schraeder, 4079 23rd, San Francisco.
Architect—R. A. Hutchinson, Syndicate Bldg., Oakland.
Contractor—H. Nielsen, 4137 24th St., San Francisco.
COST, \$2600

(1055) NOS. 2910-12 ADELIN, Berkeley. Alterations and repairs.
Owner—Arthur R. Briggs Estate, Monadnock Bldg., San Francisco.
Architect—None.
Contractor—J. H. Martley & Son, 2920 Newbury, Berkeley.
COST, \$1300

(1056) W CURTIS 540 S Gilman, Berkeley. One-story 3-room dwlg.
Owner—Joseph L. G. Edwards, 1036 45th, Oakland.
Architect—None.
Day's work. COST, \$600

COMPLETION NOTICES.

Alameda County.

May 24, 1919—W HAVEN 325 N Park Ave N 100.42 W 250 S 87.83 E 250, Emeryville. P A Belser vs Wallace Clark and T H Hancock.....\$99.75
May 24, 1919—S VILLA or 55th 730 W San Pablo Ave S 108.10 E 50 N 109 W 50, Okd. Sunset Lumber Co vs R N Gibson.....\$254.15
May 24, 1919—S VILLA or 55th 780 W San Pablo Ave S 107.60 E 50 N 108.10 W 50, Emeryville. Sunset Lumber Co vs R N Gibson.....\$243.85
May 24, 1919—LOT 14 Map Collins Sbdvn Lot 3 also Resbdvn Ptn Plot 6, also Ptn Coggeshall Tract, Emeryville. Al M Pearey vs C M Dean & Jennie S G Shaw.....\$132.50
May 26, 1919—N FORTY-THIRD 40 E Essex E 40xN 100, Okd. Pacific Mfg Co vs C M Dean and Jennie S G Shaw.....\$294.45
May 24, 1919—LOT 6 BLK "H" Amended Map Kenwood Park, Oakland. John Lindquist to whom it may concern.....May 24, 1919
May 26, 1919—LOT 27, except W 4 feet, Map McMillan Tract, Okd. Joseph Simon to H C Pfrrang.....May 19, 1919

May 28, 1919—SW E-EIGHTH 80 SE 6th Ave SE 35xSW 110, Okd. Nels Olano Jacobsen to C Texdahl.....May 26, 1919

LIENS FILED.

Alameda County.

Recorded Amount
May 28, 1919—W CURTI S (Christiana) 75 N right of way S F Oakland Terminal Railway N 50 W 100 S 3.9 SE 57.71 E 70.55, Berkeley. Sunset Lumber Co vs Joseph R Kaelin and C A Doyle.....\$35.54

BUILDING CONTRACTS.

Fresno County.

LOTS 1 TO 4 BLK 208, Fresno. All work for one-story brick garage.
Owner—A. Mattei, 200 "I" St., Fresno.
Architect—E. Mathewson, Cory Bldg., Fresno.
Contractor—D. A. Cowan, 415 Glenn St., Fresno.
Filed May 26, '19. Dated May 22, '19.
Every 15 days.....75%
Usual 35 days.....Balance
TOTAL COST, \$17,975
Bond, \$9000. Sureties, Wm. & Threna A. Shaw. Limit, July 29, 1919. Forfeit, \$5 per day. Plans and specifications filed.

"R" St., Cor. Ventura St., Fresno. Concrete driveways, walls and platforms at packing house.
Owner—J. B. Inderlieden Co., Prem.
Architect—None.
Contractor—Fredrickson & Shannon, 325 Cory Bldg., Fresno.
Filed May 23, '19. Dated May 16, '19.
One-half completed.....1/4
Completed.....1/4
Usual 35 days.....Balance
TOTAL COST, \$2900
Bond, \$1500. Surety, Fidelity & Casualty Co. of New York. Limit, 40 days. Forfeit, plans and specifications none.

ARLINGTON HEIGHTS, Fresno. Frame dwelling.
Owner—Geo. V. Martin, 1128 "M" St., Fresno.
Architect—None.
Day's work. COST, \$1600

LOTS 7 AND 8 BLK 5, Altamont Addition, Fresno. Frame dwelling.
Owner—Carl Howard, 1035 Van Ness, Fresno.
Architect—None.
Day's work. COST, \$2500

LOTS 13, 14, 15, 16 and 1/2 17 Blk 6. North Park Terrace, Fresno. Three frame dwellings and garages.
Owner—G. H. Stivers, 3452 Illinois St., Fresno.
Architect—None.
Day's work. COST, \$4000 and \$5000

NO. 3521 NEVADA AVE., Fresno. Frame dwelling and garage.
Owner—B. A. Goodenough, 69 Belmont Ave., Fresno.
Architect—None.
Day's work. COST, \$2400

"H" AND MONTEREY STS., Fresno. Addition to mill.
Owner—Fresno Planing Mill, Prem.
Architect—None.
Contractor—R. C. Blackwell, 1378 Wilson St., Fresno.
COST, \$5000

LOTS 13 AND 18 BLK 4, Dean Addition, Fresno. Oil plant.
Owner—Shell Oil Co., Hamilton and Santa Fe Tracks, Fresno.
Architect—None.
Day's work. COST, \$8000

NO. 904 ROOSEVELT AVE., Fresno. Frame dwelling.
Owner—Chas. L. Fink, 736 Dudley St., Fresno.
Architect—None.
Day's work. COST, \$2950

COMPLETION NOTICES.

Fresno County.

Recorded Amount
May 28, 1919—WELL NO. 65 SEC 25, 20-14, Fresno. Southern Pacific Co to whom it may concern.....May 24, 1919

BUILDING CONTRACTS.

Sacramento County.

LOT 2 BLK O, P, 4th and 5th Sts., Sacramento. Erect building.
Owner—Buddhist School Association, Sacramento.
Architect—None.
Contractor—W. R. Campbell, 3521 "J" St., Sacramento.
COST, \$8540

NO. 1610 "S" ST., Sacramento. Alter building.
Owner—A. Contente, Premises.
Architect—None.
Day's work. COST, \$1600

NOS. 402-404 "L" ST., Sacramento. Remodel building.
Owner—R. A. Hunter.
Architect—None.
Contractor—Wm. Murcell, 527-8 Ochsen Bldg., Sacramento.
COST, \$13,000

S 1/4 OF N 1/4 LOT 5 W. X, 26th and 27th Sts., Sacramento. Five-room dwelling.
Owner—H. B. Mathews, 2225 Marshall Way, Sacramento.
Architect—None.
Contractor—C. J. Hopkinson, 1318 25th St., Sacramento.
COST, \$3200

NO. 130 "L" ST., Sacramento. Oil station.
Owner—Horton Inv. Co., Sacramento.
Architect—None.
Contractor—Associated Oil Co., 1019 "J" St., Sacramento.
COST, \$2000

NO. 1530 "K" ST., Sacramento. Oil station.
Owner—Effie E. Gainsley, 1614 21st St., Sacramento.
Architect—None.
Contractor—Associated Oil Co., 1019 "J" St., Sacramento.
COST, \$2000

SIXTH AND JULIAN STS., San Jose. Six-room cottage.
Owner—S. and M. Prazza, 123 Irving St., San Jose.
Architect—None.
Contractor—F. L. Hoyt, 566 N-16th St., San Jose.
COST, \$5000

SW MARKET AND WILLIAMS STS.,
San Jose. Concrete garage.
Owner—L. & H. Vishart.
Architect—None.
Contractor—Morrison Bros., Santa Clara. COST, \$1500
COTTAGE
SE COR. SIXTH AND JULIAN STS.,
San Jose. Five-room cottage.
Owner—J. H. Long, Premises.
Architect—None.
Day's work. COST, \$1800

BUILDING CONTRACTS.

San Joaquin County.

SEARCHLIGHT ADDITION, Stockton
Frame building.
Owner—H. Leisering, Stockton.
Architect—None.
Day's work. COST, \$1400

NO. 1518 SAN JOAQUIN ST., Stockton.
Remodel.
Owner—S. M. Longers, Stockton.
Architect—None.
Day's work. COST, \$2025

JEFFERSON ST., bet. El Dorado and
Hunter Sts., Stockton. Four-room
dwelling.
Owner—L. Delucchi, 230 E-Main St.,
Stockton.
Architect—None.
Day's work. COST, \$2400

THE OAKS, Stockton. Frame building.
Owner—H. R. McCoy, 640 W-Magnolia
St., Stockton.
Architect—None.
Day's work. COST, \$2000

LIENS FILED.

San Joaquin County.

Recorded Amount
May 16, 1919—N 50 ACRES OF W $\frac{1}{2}$
of NW $\frac{1}{4}$ of Sec 10 T 2 S, R 8 E,
Stockton. Reinhart Lumber &
Planing Mill Co vs J M Brier and
F M Lewis. \$362.48
May 24, 1919—LOTS 28 AND 29 BLK
16, Fair Oaks Tract, Stockton.
B S Almason vs Ernst P Mitten-
maier \$175.06

STREET WORK BIDS WANTED.

RICHMOND, Contra Costa Co., Cal.
—Bids will be received by the City
Council, A. C. Faris, City Clerk, up to
8 P. M., June 9th, for the following
work:

That Fifth and Turpin streets between Pennsylvania and Elgin avenues, Elgin avenue, throughout its entire length, and alley between Fourth and Fifth streets from Elgin avenue to Barrett avenue, be graded and paved with a 5-inch cement concrete base and a wearing surface of asphalt and broken rock; that curbs, gutters, sidewalks, driveways and wing walls of cement concrete, and curb bars of galvanized steel be constructed thereon; that redwood liners be placed along the sides of pavement, etc.

STATE HIGHWAY BIDS WANTED.

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., June 23, 1919, at which time they will be publicly opened and read for construction in accordance with the specifications therefor, to which special reference is made, portions of State highway as follows:

Mendocino County, between Hopland and Easterly Boundary (I-Men-16-A), about 9.7 miles in length to be graded.
Lake County, between Westerly Boundary and Lakeport (I-Lak-16-A), about 9.4 miles in length to be graded.

Plans may be seen and forms of proposals, bonds, contracts and specifications may be obtained at the said office of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Dunsmuir, Sacramento, San Francisco, San Luis Obispo, Fresno, and Los Angeles.

AUSTIN B. FLETCHER, Highway Engineer.

STREET WORK BIDS WANTED.

MERCED, Merced Co., Cal.—Bids will be received by the Board of Trustees, J. D. Wood, City Clerk, up to June 16th, 8 P. M., for the following work:

That the alleys in blocks 87 and 109, be graded, curbed with concrete curbs, paved with a 4-inch hydraulic cement concrete base.

That the alley in block "A" be graded, curbed with concrete curbs, paved with four-inch hydraulic cement concrete base.

That portions of "O" and 22nd Sts. be graded, curbed with concrete curbs, paved with four-inch hydraulic cement concrete base and a rock and asphalt wearing surface and culverts of concrete and cast iron be constructed therein.

PANAMA CANAL SUPPLY BIDS WANTED.

PANAMA CIRCULAR 1280—Proposals for Tool Steel, Eye Bolts, Dies or Chasers, Wire Rope, Curtain Fasteners, Leather Belting, Wagon Spokes, Mica Tubing, Hubbell Bases, Conduit Bushings, Condulets, Drawing Paper, Fish Paper, Rope Paper, Enamelled Paper, Mimeograph Paper and Cotton Waste.—Sealed proposals will be received at the office of the general purchasing officer, the Panama Canal, Washington, D. C., until 10:30 o'clock A. M., June 6, 1919, at which time they

will be opened in public, for furnishing the above-mentioned articles. Blanks and information relating to this circular (1280) may be obtained from this office or the offices of the assistant purchasing agent, Fort Mason, San Francisco, Calif.; also from the United States engineer offices in the principal cities throughout the United States. A. L. FLINT, general purchasing officer.

BIDS WANTED FOR PIPE.

SANTA MONICA, Los Angeles Co., —Until 10 A. M., June 9, bids will be received by the City Clerk for 7350 ft. of "S" standard screw, 24-lb. full weight National tube Co. pipe with couplings and 7350 ft. 8-in Class "B" cast iron pipe in 16-ft. lengths, dipped, with 6000 lbs. pig lead and 200 lbs. oakum. J. T. Peasegood, City Purchasing Agent.

BIDS WANTED FOR PUMPS.

SANTA MONICA, Los Angeles Co., Cal.—Until 10 A. M., June 9, bids will be received by the City Clerk for one booster pump to deliver 600 gals. per minute normal discharge, designed for total lift of 150 ft. with suction not to exceed 10 ft., to be installed at Irwin Heights pumping plant. J. T. Peasegood, City Purchasing Agent.

BIDS WANTED FOR SAN FRANCISCO STREET IMPROVEMENT.

BIDS CLOSE JUNE 4, 1919, BET. 2 AND 3 P. M.

The improvement of portions of Balboa street in the vicinity of 22nd and 23rd Aves., by the construction of concrete curbs; a 7-foot strip of basalt block pavement, with a gravel filler, on a concrete foundation; artificial stone sidewalks and an asphalt pavement.

For further particulars address the Board of Public Works, City Hall.

SEWER AND WATER PIPE INSTALLATION BIDS WANTED.

ANTIOCH, Contra Costa Co., Cal.—Bids will be received by the Town Board of Trustees, J. E. McElheney, Town Clerk, up to June 2nd, 8 P. M., for labor of installing 1120 feet, more or less, of 6 inch sewer pipe on "K" street from Sixth to Eighth street, on Seventh from "K" to "L" street and on Eighth from "K" to "L" street and the construction of two-manholes.

The Town of Antioch will provide all of the pipe and other materials in connection with said work and bidders shall specify the price per lineal foot for which they will install said pipe and the amount for which they will construct and install each of said manholes.

For the labor of installing a minimum of 2000 feet and a maximum of 4000 feet of 4 inch cast iron water pipe on Third street between "E" and "K" street; Fourth street between "E" and "I" street and Sixth between "G" and "H" streets. The Town of Antioch will furnish all of the materials.

The bidder shall specify the price per lineal foot for laying and installing said pipe in accordance with said plans and specifications. Also price for each service connection made, also price for each valve installed.

BIDS WANTED FOR RENT OF DREDGER.

WAR DEPARTMENT, Engineer Office, U. S. Army, 405 Custom House, San Francisco, Calif.—This office is again advertising for hire and operation of dredging plant, preferably of the clamshell bucket, long boom type, bids to open June 12, 1919. The specifications are identical with those which have been repeatedly used in past advertisement and are believed to be well known in type to possible bidders. Therefore, in lieu of sending copies of the specifications and proposals to possible bidders, this circular is sent to all interests involved, and the specifications and proposal blanks will be sent only upon request from prospective bidders.

L. H. RAND, Colonel, Corps of Engineers.

NOTICE TO CONTRACTORS.

SEALED PROPOSALS will be received by undersigned to 12 o'clock Noon, June 16, 1919, for construction of the following sections of the State Highway System of Nevada:

(1) State Highway from Minden to point 3.45 miles North thereof—Douglas County 3.45 miles. Approximately 13,200 cu. yds. Excavation unclassified; 30,320 sq. yds. Gravel Surface; 160 cu. yds. Class "A" Concrete; 10 cu. yds. Class "B" Concrete; 130 lin. ft. 24" Metal Pipe; 12 Mounments and 4 sign posts. Engineer's estimate of cost, \$24,407.

(2) State Highway from Washoe Summit to Steamboat Springs, Washoe County 4.63 miles. Approximately 18,000 cu. yds. Excavation unclassified; 41,179 sq. yds. Cement Concrete Paving 6" thick; 65 cu. yds. Class "A" Concrete; 32 cu. yds. Class "B" Concrete; 40 cu. yds. Dry Rubble Masonry; 422 lin. ft. 15" Metal Pipe; 238 lin. ft. 18" Metal Pipe; 26 lin. ft. 24" Metal Pipe; 33 lin. ft. 30" Metal Pipe; 30 lin. ft. 36" Metal Pipe; 26 lin. ft. 15" vitrified Pipe; 120 lin. ft. Guard Rail; 87 Mounments and 2 sign posts. Cement, rock and sand furnished by

State. Engineer's estimate of cost \$61,658.

(3) State Highway from Leeteville to Fallon, Churchill County, 7.57 miles. Approximately 26,000 cu. yds. Excavation unclassified; 66,610 sq. yds. Gravel Surface 5" thick; 27 cu. yds. Class "A" Concrete; 34 cu. yds. Class "B" Concrete; 354 lin. ft. 15" Metal Pipe; 121 lin. ft. 18" Metal Pipe; 204 lin. ft. 24" Metal Pipe; 48 lin. ft. 30" Metal Pipe; 2384 lin. ft. Guard Rail 68 Mounments; 7 sign posts. Engineer's estimate of cost, \$48,325.

Plans may be examined and forms of proposal, contract and specifications secured at office of undersigned, may also be examined at County Clerk's office in Minden, in Reno and in Fallon, Nevada. Cash deposit of \$15 with undersigned required for copy of each of above plans which will be refunded on their return in good condition. Bids must be on proposal form of Highway Department. Right is reserved to reject any or all bids.

C. C. COTTRELL,
State Highway Engineer.
Carson City Nevada. Order No. 1237

NOTICE TO CONTRACTORS.

SEALED BIDS will be received by W. F. McClure, State Engineer, Forum Building, Sacramento, California, up to and including 12 o'clock, noon, Thursday, June 26th, 1919, said bids then and there to be publicly opened and read for furnishing all equipment, materials, and labor, and doing the work required for the complete construction and erection of the Assembly Hall, San Jose State Normal School, San Jose, California, in accordance with the plans and specifications therefor, copies of which may be obtained on application to the State Department of Engineering, Sacramento, California.

Such bids will be received for the Entire Work, and must be submitted on forms prepared and furnished by the State Department of Engineering.

Cash, a bidder's bond, or a certified check in the sum of ten per centum (10%) of the amount of the bid must accompany each bid.

A deposit of Twenty (\$20.00) Dollars will be required on plans and specifications, the deposit to be returned immediately on the return of the plans and specifications to the State Department of Engineering, at Sacramento, California, in good condition.

The State Department of Engineering reserves the right to reject any and all bids and to waive any informality in any bid received.

All bids must be addressed to W. F. McClure, State Engineer, Sacramento, California, and plainly marked on the

envelope: "Proposal for 'Assembly Hall, San Jose State Normal School, San Jose, California.'"

(SIGNED) W. F. McCLURE,
State Engineer.

TO START WORK ON HUGE WATER PROJECT.

MODESTO, Stanislaus Co., Cal.—Approval by the Governor of the Broughton irrigation bill authorizing districts to store, manufacture, distribute and sell electric energy means that the Modesto and Turlock Irrigation Districts will jointly proceed with the construction of the \$3,000,000 Don Pedro project above the present La Grange dam so as to increase water supply.

The plans of the big project call for the construction of a power plant just below the dam. Approval of the series of three other irrigation measures by the governor, against which there appears to be no opposition, and which he is expected to give, will enable the directors of Modesto and Turlock districts to initiate bond elections without having first to secure petitions signed by a majority of the voters in the districts.

PAVING PLANNED.

SAN DIEGO, Cal.—The city has decided to join with the government in paving the boulevard from India St. to Fort Rosecrans. The government has \$76,000 available for the work and the city must provide approximately an equal amount.

SAFETY LIGHT BIDS WANTED.

SAN FRANCISCO.—Bids will be received on June 6 by the San Francisco Board of Works for signal lights on safety stations in Market street as a safeguard against motorists colliding with the stations. The points designated are Battery, Montgomery, Grant avenue, McAllister, Eighth, Ninth, Haight and Lagun...

BIDS WANTED FOR HEATING.

OAKLAND.—Architect W. J. Wythe, Central Bank Bldg., Oakland, is taking figures for a hot air heating system for the new Lodi Church, for which Thos. A. Cuthbertson has the general contract.

BONDS VOTED FOR WATER SYSTEM.

INGLEWOOD, Los Angeles Co., Cal.—The proposed bond issue of \$217,000 for a municipal water system carried at the special election on May 21. Olmsted & Gilhellen, Hollingsworth Bldg., Los Angeles, are the engineers.

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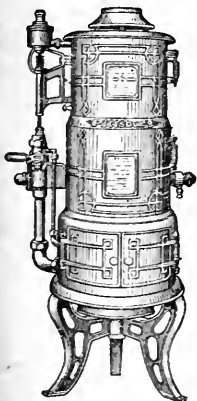
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Publication Office
560 Mission Street

San Francisco, Cal., June 11, 1919

Published Every Wednesday
Nineteenth Year, No. 24



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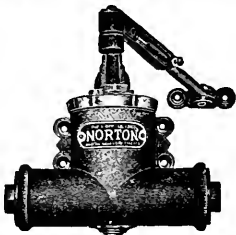
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SCHOOL BONDS.

SOUTH PASADENA, Los Angeles Co., Cal.—A special election will be held June 20 to vote on the issuance of \$275,000 bonds for purchase of sites and erection of new school buildings. The trustees are Mrs. E. M. Mum-

BRIDGE BIDS OPENED.

PHOENIX, Ariz.—The following bids, with plans and specifications, were received by State Engineer Thos. Maddock for the construction of a highway bridge over the Verde river at Cottonwood in Yavapai County: Henry Clarke Co., Los Angeles, completed concrete bridge, \$35,977; Toppeka Bridge & Iron Co., R. V. Leeson, Phoenix, representative, completed Luton arch concrete bridge, \$37,100; Wm. Ledbetter Co., Los Angeles, steel bridge, \$38,880; El Paso Bridge & Iron Co., steel bridge, \$45,843; Steel Construction Co., Salt Lake City, steel bridge, \$46,300; Omaha Structural Steel Co., steel bridge, \$61,600. Plans for a concrete bridge will probably be accepted and these are now being checked and a selection will be made in a few days.

GRADING CONTRACT AWARDED.

PORTLAND, Ore.—Baker Bros., 626 Board of Trade Bldg., Portland, have been awarded the contract for grading the Greeley street extension known as the New St. Johns Road on their bid of \$105,576.63. The quantities involved are: 324,603 yards common excavation; 300 yards intermediate; 438 lineal feet 12-inch pipe and 505 feet of 18-inch pipe and 60 stations of overhaul. They bid \$0.31 for excavation.

ROAD WORK PLANNED.

STOCKTON, San Joaquin Co., Cal.—A petition has been received by the San Joaquin County Supervisors asking the improvement of the County Road from the south city limits of the city of Manteca south to the county road running in an easterly direction to Ripon, thence east to Ripon.

Eugene D. Graham is County Clerk.

SEWER CONTRACT AWARDED.

HANFORD, Kings Co., Cal.—The Hanford City Council has awarded a contract to Frederickson & Shannon, Bank of Italy Bldg., Fresno, for the

construction of a sewer in Fifth street from Williams to Irwin street on their bid as follows:

For 1920 feet of 14-inch pipe, at \$2.70 per foot, \$5184; four manholes at \$90 each, \$360; for eight "Y's" \$20. Total, \$5564.

SEWER WORK PLANNED.

MARTINEZ, Contra Costa Co., Cal.—The City Trustees have passed a resolution of intention providing for the following work:

Construct 5, 6 and 8 inch vitrified, iron-stone pipe sewer; brick and cement manholes; lampholes; "Y" branches, etc., in portions of Green Court Street and Pacheco Boulevard (also known as Martinez to Pacheco Road.) C. E. Daley is City Clerk.

BRIDGE WORK PLANNED.

SANTA CRUZ, Santa Cruz Co., Cal.—Mayor-Elect Carl Katzenstein, who will take office on July 7th, declares that the first improvement to be placed under way by the administration will be the construction of a modern concrete bridge across the San Lorenzo River on Soquel avenue. (27065) 1st report May 31, 1919. E

TO BOND FOR MUNICIPAL IMPROVEMENTS.

EUREKA, Humboldt Co., Cal.—A bond issue for \$400,000 for various municipal improvements is planned here. The improvements contemplated and discussed include the civic auditorium, baths and four playgrounds.

Sanitary Sewer Bids Rejected.

BISHOP, Inyo Co., Cal.—George S. Benson & Sons, Stimson Bldg., Los Angeles, submitted the lowest bid at about \$37,000 for the construction of a sanitary sewer system and a sewage treatment tank for the town of Bishop, Inyo Co. This bid is for vitrified clay pipe. Following are the approximate quantities: 17,000 lin. ft. 6-in. pipe and 500 Y's; 3110 lin. ft. 8-in. pipe and 25 Y's; 3422 lin. ft. 12-in. pipe and 30 Y's; 810 lin. ft. 14-in. pipe; 49 manholes and 15 flush tanks. There will also be a septic tank of the Imhoff type, constructed of reinforced concrete, for treatment of sewage. All bids were rejected.

AUTO RACE TRACK WORK ORDERED.

HANFORD, Kings Co., Cal.—The County Supervisors have instructed A. G. Robertson, fair ground director, to proceed with the extension and repair of the present auto race track in the County Fair Grounds. It is expected that between \$8,000 and \$10,000 will be expended on the work.

HARDWOOD HEADQUARTERS

ASH-BASSWOOD-BIRCH
AROMATIC RED CEDAR
COTTAGEWOOD-ELM-HALY
SOUTHERN RED-GUM
HICKORY-LAUREL-MAPLE
CREAK MAPLE-PLANER
QUARTERED-OAK
WYBARK-BENDING OAK
POPLAR-WALNUT



BORWICK-REDWOOD-BIRCH
JUNIPER-KIM-SPANISH CEDAR
ALGUM-VITAE-MAHOGANY
ROSEWOOD-TEAK-RED OAK
SOUTHERN RED-GUM
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Issued Weekly, \$4.00 per year

San Francisco, Cal., June 11, 1919

Nineteenth Year, No. 24



Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

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Notice!

Owing to the advanced cost of materials and labor the subscription price of the Building and Engineering News will be raised to \$4.00 per year, commencing July 1, 1919.

PUBLIC BUILDINGS BILL MAY FAIL TO PASS.

Six Superior California Cities May Lose Out Because Money Needed Elsewhere.

WASHINGTON, D. C.—It is doubtful whether this Congress will consider any bills for the erection of public buildings, in view of the condition of the Treasury and the already high taxes which the country is facing.

Republican leaders say they doubt the advisability of large appropriations for such a purpose when there are so many other demands on the Treasury.

The Soldiers' Settlement Bill calls for the appropriation of \$500,000,000, and this is only a beginning, its champions say, that another big lump sum of more than \$1,000,000,000 must be provided for the railroads.

Millions more will be needed to clean up after this war, and the Shipping Board is asking for \$600,000,000.

Several cities in California will benefit if a Public Buildings Bill is enacted. Representative Raker has introduced bills for the erection of build-

ings at Redding, Quincy, Alturas, Yreka, Auburn and Placerville.

DRAINAGE SYSTEM CONTRACT AWARDED.

RIVERSIDE, Cal.—Wattson & Wattson, 4907 Melrose Ave., Los Angeles, were awarded the contract at \$34,872.26 for constructing a system of clay tile drains in Drainage Improvement District No. 3; engineer's estimate, \$29,612. The work involves 5822 feet of 24-in., \$87 ft. 18-in., 700.9 ft. 16-in., 2026.5 ft. 14-in., 6884.5 ft. 12 in. and 1186 ft. 8-in. clay tile, 18 concrete manholes, 9 sewer pipe inlets and 1 concrete outlet. A. C. Fulmer of Riverside, is the engineer.

PAYING CONTRACT AWARDED

FRESNO, Fresno Co., Cal.—The County Supervisors have awarded a contract to the California Road and Street Improvement Co., Bank of Italy Bldg., Fresno, for paving 1900 square feet with asphalt fronting the fountain at the entrance of the county court house. The contract was 26 cents per square foot.

IRRIGATION DISTRICT PLANNED.

VISALIA, Tulare Co., Cal.—A petition for the formation of the Plainsburg irrigation district to embrace 5700 acres was presented to the Board of Supervisors by Attorneys Morris E. Power and Calvin Russell of Visalia, and Andrew Schottky of Merced. A pumping plant irrigation system will be established by the district.

ST. PAUL PLANS IMPORTANT CONSTRUCTION WORK.

More Than \$3,000,000 Will be Expended in Improvements for the City.

One of the cities that has formulated most ambitious plans for 1919 is St. Paul, Minn. According to the program for the year, the expenditure of \$3,151,320 is contemplated. This amount is distributed so that for streets, roads, and alleys \$2,094,440 will be expended.

One of the important items relates to schools and libraries, and the appropriation for these two important adjuncts to civic life includes \$240,030 for schools and \$56,000 for libraries.

St. Paul is one of the cities that has taken part in the Own Your Own Home campaign of the United States Department of Labor, and reports that there is a most encouraging revival of building activities.

ENGINEERS WANTED IN FOREST SERVICE.

Engineers in forest products are wanted by the United States Forest Service, at salaries ranging from \$1,860 to \$3,000 per year.

Applicants must have educational training equivalent to graduation in civil, mining, hydraulic, electrical, architectural or chemical engineering with three years of practical experience.

The secretary of the United States Civil Service Board at San Francisco has the details.

SHELL OIL COMPANY TO ERECT COTTAGES.

MARTINEZ, Contra Costa Co., Cal.—According to papers filed with the County Clerk regarding the purchase of land by the Shell Oil Company, it is understood that the property will be used as the site for a number of cottages to be erected by the company for its employees. The homes to be sold on the "easy pay" plan. About thirty buildings in all are planned.

RENO PLANS IMPROVEMENTS.

RENO, Nevada—Mayor Harry E. Stewart has recommended that a bond issue of \$300,000 be floated by the City of Reno to defray the cost of proposed civic improvements.

It is understood the proposed issue is favored by a majority of the Councilmen, and that the proposition will be submitted shortly to the citizens.

Mayor Stewart recommends the purchase of Belle Isle, a natural island in the Truckee River, for conversion into a city park. Playgrounds for the children are advised, also a platoon system for the Fire Department. Numerous street improvements also are recommended.

FRESNO, Fresno Co., Cal.—County Surveyor Jenson is preparing plans for the new Cerini bridge across Murphy slough, for the Herndon bridge and for a new bulkhead 2 miles west of Lanare.

ADVANCE NEWS

Official Proposals, Etc.

Plans Being Prepared.

APARTMENTS Cost, \$35,000
SAN FRANCISCO. Larkin Street
 (North Beach District).
 Five-story and basement reinforced
 concrete apartments (10 4-room
 apts).

Owner—Withheld.
 Architect—O. E. Evans, 2569 Mission
 St., San Francisco.

Plans Being Figured.

ALTERATIONS Cost, \$3,500
SAN FRANCISCO. Seventh Ave., bet.
 Clement and Geary Streets.

Alter two-story frame residence into
 2 flats.

Owner—Withheld.
 Architect—O. E. Evans, 2569 Mission
 St., San Francisco.

Owner—W. J. Earuey, 3618 Tele-
 June 4, 1919.

Plans Being Figured.

RESIDENCE Cost, \$7,000
BERKELEY, Alameda Co., Cal. Spruce
 Street.

Two-story frame residence (8 rooms).
 graph Avenue, Oakland.

Architect—John Hudson Thomas, 1st
 National Bank Bldg., Berkeley.

Figures are being taken for a gen-
 eral contract.

Plans Being Figured. Bids Close June
 14, 1919.

ADDITION Cost, \$—
EL MONTE, Los Angeles Co., Cal.
 Two-story brick and frame addition to
 high school.

Owner—El Monte Union High School
 District.

Architect—E. C. Thorne, 525 Exchange
 Bldg., Los Angeles.

Plans Being Prepared.

RESIDENCE Cost, \$—
WEST HOLLYWOOD, Los Angeles Co.
 Cal. Hillhurst Park.

Two-story and basement frame resi-
 dence (12 rooms and 3 bathrooms)

Owner—Stafford W. Bixby.
 Architect—Elmer Grey, 508 Wright &
 Callender Bldg., Los Angeles.

Bids will not be taken for several
 months.

Plans Being Figured.

RESIDENCE Cost, \$—
FILLMORE, Ventura Co., Cal.

Two-story and basement frame resi-
 dence (12 rooms, 2 bathrooms,

conservatory, sleeping porches,
 etc.)

Owner—Geo. W. Tighe.
 Architect—Albert C. Martin, 430 Hig-
 gins Bldg., Los Angeles.

Plans Being Figured. Bids Close June
 11, 1919.

SCHOOL Cost, \$—
BAKERSFIELD, Kern Co., Cal.
 Walker Basin School District.
 One-story frame school.

Owner—Walker Basin School District
 Architect—J. M. Saffell, 924 19th St.,
 Bakersfield.

Mrs. E. A. Wood is Clerk of the
 Board.

Plans Approved.

HALL & LIBRARY Cost, \$—
ALBANY, Alameda Co., Cal. San
 Pablo Avenue.

Two-story frame and brick town hall
 and library.

Owner—Town of Albany.
 Architectural Engineer—Francis
 Berndt, \$29 Monadnock Bldg., San
 Francisco.

Plans Being Prepared.

RESIDENCE Cost, \$8,500
BERKELEY, Alameda Co., Cal. Rock-
 ridge.

One and one-half-story and basement
 frame residence and garage (8
 rooms).

Owner—Bluin Bryant.
 Architect—Henry H. Guttererson, 278
 Post St., San Francisco.

Segregated Figures Being Taken.

CLUB BUILDING Cost, \$—
SAN FRANCISCO. SE Sutter and
 Mason Streets.

Three-story and basement Class "C"
 Club building.

Owner—Francisco Club, 560 Sutter
 St., San Francisco.
 Architect—E. E. Young, 251 Kearny
 St., San Francisco.

Plans Being Prepared.

APARTMENTS Cost, \$17,500 each
SAN FRANCISCO. Jordan Ave.
 Two 2-story frame apartment houses
 (4 5-room apts. each).

Owner—H. H. Helbush, 75 Sutter St.,
 San Francisco.

Architect—E. E. Young, 251 Kearny
 St., San Francisco.

Work will be done by days labor
 and sub-contracts.

Plans Being Figured. Bids Close
 June 11, 1919.

RESIDENCE, ETC. Cost, \$—
OAKLAND, Alameda Co., Cal. Calmar
 Avenue.

Two-story and basement frame resi-
 dence and garage.

Owner—Miss Gregory.
 Architect—C. W. McCall, Central Bk.
 Bldg., Oakland.

Plans Being Figured.

ALTERATIONS Cost, \$2,000
SAN FRANCISCO. Folsom near 21st
 Street.

Alter two stores (install Kawneer
 store fronts).

Owner—Withheld.
 Architect—O. E. Evans, 2569 Mission
 St., San Francisco.

Plans Being Prepared.

RESIDENCE Cost, \$2,500
MILL VALLEY, Marin Co., Cal.
 One-story 4-room frame residence.

Owner—Withheld.
 Architect—O. E. Evans, 2569 Mission
 St., San Francisco.

Sub-Figures Being Taken. To be Done
 by Days Work.

ALTERATIONS Cost, \$10,000
SAN FRANCISCO. SE Pine and Scott
 Streets.

Alter 4 frame residences into 8 flats.
 Owner—Dr. A. W. Morton.

Architect—O. E. Evans, 2569 Mission
 St., San Francisco.

Plans Being Prepared.

BUNGALOWS Cost, \$2,500 and
 \$3,500 respectively.
REDWOOD CITY, San Mateo Co., Cal.

Two one-story frame bungalows (4
 and 5 rooms).

Owner—Withheld.
 Architect—O. E. Evans, 2569 Mission
 St. San Francisco.

Plans Being Figured.

RESIDENCE Cost, \$3,000
SAN FRANCISCO. Tenth Avenue near
 "N" St., Sunset District.

One-story 5-room frame residence.
 Owner—Withheld.

Architect—O. E. Evans, 2569 Mission
 St., San Francisco.

Plans Being Prepared.

ALTERATIONS Cost, \$—
SELMA, Fresno Co., Cal. No. 2002
 Second Street.

Bank Alterations.

BUILDING AND ENGINEERING NEWS

Owner—Selma National Bank, C. W. Christensen, Cashier, Selma.
Architect—Not Given.

Plans Being Prepared. Ready for Segregated Figures in About 10 Days.

APARTMENTS Cost, \$225,000

SAN FRANCISCO. NW Geary and Taylor Streets.

Six-story brick and steel apartment house (4 stores and about 75 3-room apartments).

Owner—I. Rosenberg, 333 Kearny St., San Francisco.

Architect—Joseph Cahen, 333 Kearny St., San Francisco.

Plans Being Prepared.

WAREHOUSE Cost, \$45,000 to \$65,000.

SAN FRANCISCO. E Second Street, bet. Harrison and Bryant.

Three or five-story reinforced concrete loft building or warehouse.

Owner—L. A. Giacobbi.

Architect—Edward Bolles, 233 Post St., San Francisco.

Grading bids in contract to be let in a few days.

Plans to be Prepared.

RESIDENCE Cost, \$—

SAN FRANCISCO. Claremont Court. Two-story frame and plaster residence (6 rooms.)

Owner—Miss Florence Lemkey.

Architect—Warren Perry, 604 Mission St., San Francisco.

Mr. Perry will move to the top floor of the Newhall Bldg. on about June 15th.

Plans Prepared.

OFFICE BLDG. Cost, \$400,000
FRESNO, Fresno Co., Cal. "J" and Fresno Streets.

Twelve-story reinforced concrete and terra cotta (steel frame) office and store building, 50x150; (225 offices.)

Owner—A. Mattei.

Architect—Eugene Mathewson, Cory Bldg., Fresno Cal.

It will have its own electric and water plant and the vestibule and stair hall will be elaborately finished in Italian marble.

Plans Being Prepared.

SCHOOL Cost, \$20,000

ARTOIS, Glenn Co., Cal.

One-story concrete school (3 rooms and an auditorium.)

Owner—Artois School District.

Architect—J. S. Gould, Colusa, Cal.

Owners Taking Sub-Figures.

FLATS Cost, \$7,000

SAN FRANCISCO. Howard Street near 19th Street.

Two-story and basement frame and plaster flats (4 3-room flats).

Owners—MacGruer & Simpson, 180 Jessie St., San Francisco.

Architect—Arthur S. Bugbee, Sharon Bldg., San Francisco.

Ready for Figures in About 10 Days.

HOTEL Cost, \$80,000

COLUSA, Colusa Co., Cal. Mark and Seventh Streets.

Three and four-story reinforced concrete hotel (80 rooms).

Owner—J. Swank, Colusa.

Architect—J. S. Gould, Colusa.

Plans Being Prepared

RESIDENCE Cost, \$—
COLUSA, Colusa Co., Cal.

Two-story frame residence and garage (10 rooms).

Owner—Withheld.

Architect—J. S. Gould, Colusa, Cal.

Plans Being Prepared.

ALTERATIONS Cost, \$—
OAKLAND. Cor. 14th and Broadway.

Extensive alterations to Class "A" theatre and office building (Macdonough Theatre).

Owner—Wm. G. Henshaw, Mills Bldg., San Francisco.

Architects—Weeks & Day, Phelan Bldg., San Francisco.

Plans Being Prepared.

RESIDENCE Cost, \$—
WILLIAMS, Colusa Co., Cal. Near Williams.

Two-story and basement 8-room frame residence.

Owner—Withheld.

Architect—J. S. Gould, Colusa, Cal.

DWELLINGS Cost, \$4,000 each

COLUSA, Colusa Co., Cal.

Five one-story 6-room frame dwellings

Owner—Withheld.

Architect—J. S. Gould, Colusa, Cal.

Plans Being Prepared.

STORE BLDG. Cost, \$50,000

MARSHFIELD, Oregon.

Two-story and basement brick lodge and store building, 100x100.

Owner—Moose Lodge of Marshfield.

Architects—Houghtoling & Dougan, Henry Bldg., Portland. Associated with W. C. Chandler of Marshfield.

Plans Being Figured.

ALTERATIONS Cost, \$5,000

SAN FRANCISCO. NW Embarcadero and Mission Street.

Alter three-story brick lodging house

Owner—Withheld.

Architect—Milton Latham, 111 Ellis St., San Francisco.

Plans Being Figured. Bids Close June 10, 1919.

APARTMENTS Cost, \$37,500

OAKLAND, Alameda Co., Cal.

Three-story frame apartment house 61 rooms (2 and 3-room apts).

Owner—Withheld.

Architect—C. W. McCall, Central Bk. Bldg., Oakland.

Plans Complete. Sub-Figures to be Taken.

GARAGE Cost, \$18,000

SAN FRANCISCO. Belcher St., bet. 14th and 15th Streets.

One-story reinforced concrete garage.

Owner—Thos. O'Day.

Architect—Mathew O'Brien, 68 Post St., San Francisco.

Work will be done by day's labor.

Plans Being Prepared.

MEMORIAL BLDG. Cost, \$100,000

POMONA, Orange Co., Cal.

Four-story and basement brick or reinforced concrete building as a War Memorial.

Owner—Y. M. C. A.

Architect—Robert H. Orr, 1301 Van Nuys Bldg., Los Angeles

Working Drawings Being Prepared.

ALTERATIONS Cost, \$8,000

SAN FRANCISCO. S Jackson Street bet. Baker and Lyon Streets.

Alter and add to two-story and attic frame residence.

Owner—Withheld.

Architect—W. H. Crim, 425 Kearny St., San Francisco.

Owner Taking Figures.

THEATRE Cost, \$40,000

SAN RAFAEL. NW Fourth and "A" Streets.

One-story brick theatre, 50x100.

Owner—Walter B. Crooks, Benicia.

Architect—Jas. W. Plachek, 2014 Shattuck Ave., Berkeley.

Contract Awarded on a Percentage Basis.

THEATRE Cost, \$—

SAN RAFAEL. NW Fourth and "A" Streets.

Class "A" theatre and store building. Steel frame, reinforced concrete walls. Seating capacity, 1500.

Owner—Burtchell Estate.

Architects—Reid Bros., 105 Montgomery St., San Francisco.

Contractor—Herbert Beckwith, Call Bldg., San Francisco.

Plans Being Prepared.

THEATRE Cost, \$—

OAKDALE, Stanislaus Co., Cal.

One-story brick motion picture theatre (1000 seating capacity).

Owner—Withheld.

Architect—A. W. Cornelius, Merchants National Bk. Bldg., San Francisco.

Plans Being Figured.

WAREHOUSE. Cost, \$7,000
STOCKTON, San Joaquin Co., Cal.

One-story frame and corrugated iron warehouse, 100x150 (Toncon and plain galvanized iron.)

Owner—Stockton Box Co.
Architect—Joseph Losekann, Elks' Bldg., Stockton.

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Plans Being Figured.

RESIDENCE. Cost, \$8,000
STOCKTON, San Joaquin Co., Cal.

Two-story frame residence and garage (9 rooms).

Owner—Withheld.
Architect—Joseph Losekann, Elks Bldg., Stockton.

Plans Being Prepared.

DORMITORY BLDG. Cost, \$—
LA VERNE, Los Angeles Co., Cal.

Two-story reinforced concrete dormitory building.

Owner—La Verne College.
Architect—Robert H. Orr, 1301 Van Nuys Bldg., Los Angeles.

Plans Being Prepared.

SCHOOL. Cost, \$150,000
FOWLER, Fresno Co., Cal.

Four one and two-story hollow tile school buildings.

Owner—Fowler High School District.
Architects—Allison & Allison, 1405 Hibernian Bldg., Los Angeles.

Plans Being Prepared.

SCHOOL. Cost, \$30,000
RIVERA, Los Angeles Co., Cal.

Ranchito School District near Rivera.

One-story brick school (3 rooms and auditorium.)

Owner—Ranchito School District.
Architects—Allison & Allison, Hibernian Bldg., Los Angeles.

Plans Being Prepared.

MILK FACTORY. Cost, \$45,000
COBURN, Monterey Co., Cal.

Five miles north of King City.

Two-story reinforced concrete milk factory building.

Owner—Switzer & Meyenberg.
Architect—Fay R. Spangler, King City

The walls and both floors will be of reinforced concrete construction. The roof will be frame and of tar and gravel composition. The interior partitions are also of reinforced concrete. The exterior will be cement stucco with matt-glazed insert tile in the frieze. There will be some steel sash, refrigerator doors, patented outside

folding doors, galvanized iron skylights with wire glass, and a freight elevator. All separator, pasteurizing, refrigerating and butter-making machinery will be purchased by the owner separately from the general contract for the construction of the building. There will be two 100-horsepower high-pressure steam boilers, and a water storage tank of 20,000 gallons.

Plans Being Prepared.

BANK BLDG. Cost, \$70,000
REEDLEY, Fresno Co., Cal.

One-story reinforced concrete bank building.

Owner—Reedley National Bank.
Architect—Ernest J. Kump, Cory Bldg. Fresno.

Plans Being Prepared.

DEPOT. Cost, \$34,000
MARYSVILLE, Yuba Co., Cal.

Second and "E" Streets.

Freight and passenger depot.

Owner—Sacramento Northern Railway, J. B. Rowray, General Manager, Sacramento, Cal.

Engineer—H. O. Brown.

Plans Being Prepared.

RESIDENCE. Cost, \$—
OAK KNOLL, Los Angeles Co., Cal.

Wentworth Avenue.

Hollow tile residence (12 rooms.)

Owner—E. S. Wheeler.
Architect—Allison & Allison, Hibernian Bldg., Los Angeles.

Plans Being Figured.

DANCING ACADEMY & STORES
Cost, \$—

SAN FRANCISCO. SW Fifth and Stevenson Streets.

One and two-story brick and concrete dancing academy and stores.

Owner—Wal Wilson.
Architectural Engineer—Francis

Berndt, 829 Monadnock Bldg., San Francisco.

Bids are wanted immediately for electric wiring, interior plaster, mill work, painting, and glazing for the first unit, for which Palmer & Peterson have the contract for the concrete work.

Figures will also be received for constructing the second unit.

Plans Being Prepared.

APARTMENTS. Cost, \$250,000
SAN FRANCISCO.

Six-story and basement brick and concrete apartment house 137-6x137-6 (94 apts. of 2 and 3 rooms each).

Owner—Withheld.
Architectural Engineer—Francis

Berndt, 829 Monadnock Bldg., San Francisco.

Preliminary Sketches Prepared. Bonds to be Voted.

AUDITORIUM BUILDING. Cost, \$80,000 including cost of site and furnishings.

MERCED, Merced Co., Cal.
Auditorium building.

Owner—City of Merced.

Architects—Allison & Allison, Hibernian Bldg., Los Angeles

SCHOOL ADDITION BIDS WANTED

TOMALES, Sonoma Co., Cal.—Bids will be received up to June 21st, 2 P. M., by the Board of Trustees of the Tomales Joint Union High School District, Wm. Cornett, Clerk, Tomales, Cal., for furnishing all labor and materials in construction of additions and alterations to the present High School Building.

Plans and specifications can be obtained from Wm. Cornett, Tomales, or at the office of Thomas O'Connor, No. 524 Fourth St., San Rafael, Cal.

Commissioned to Prepare Plans.

ADDITIONS. Cost, Burbank, \$30,500; Edison, \$39,500.

BERKELEY, Alameda Co., Cal. Burbank and Edison Schools.

Addition to two schools.
Owner—City of Berkeley.

Architect—W. H. Ratcliff Jr., 1st National Bank Bldg., Berkeley.

Commissioned to Prepare Plans.

ADDITIONS. Cost, Muir, \$51,350; Willard, \$42,500.

BERKELEY, Alameda Co., Cal. John Muir and Francis Willard Schools.

Additions to two schools.
Owner—City of Berkeley.

Architect—Jas. W. Plachek, 2014 Shattuck Ave., Berkeley.

Preliminary Plans Being Prepared.

GARAGE. Cost, \$30,000
SAN FRANCISCO. North Beach District.

Two-story reinforced concrete garage.

Owner—Withheld.
Architect—P. Righetti, Phelan Bldg., San Francisco.

Plans Being Prepared.

APARTMENTS. Cost, \$30,000
SAN FRANCISCO. North Beach District.

Three-story frame apartment house.

Owner—Thos. O'Day, Hippodrome Bldg., San Francisco.

Architect—Mathew O'Brien, Foxcroft Bldg., San Francisco.

Sub-Figures will be taken by the owner, who is a contractor.

Plans Being Prepared.

RESIDENCES. Cost, \$5,000 each
SAN FRANCISCO. Faxon Avenue.

Two one-story frame residences (6 rooms each).
Owner—H. Anderson.
Architect—Miss Ida McCain, 318 Kearny St., San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$5,000
SAN FRANCISCO. Ashbury Terrace.
One and one-half-story frame residence (7 rooms and 2 bathrooms)
Owner—Mr. Oliver.
Architect—Miss Ida McCain, 318 Kearny St., San Francisco.

Plans Being Prepared. Ready for Figures in Two Weeks.
APARTMENTS Cost, \$200,000
SAN FRANCISCO. SW Pacific Ave. an Steiner Street.
Six-story reinforced concrete apartment house (12 apts. 7 & 9 rooms)
Owner—Mrs. William Hinkley Taylor.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Plans Being Prepared.
APARTMENTS Cost, \$12,000
OAKLAND. Adams Point Property.
Three-story frame apartments (6 4-room apts).
Owner—Withheld.
Architect—C. W. McCall, Central Bk. Bldg., Oakland.

Contract Awarded.
RESIDENCE Cost, \$20,000
LOS ANGELES. No. 434 Plymouth Blvd.
Two-story 10-room frame and brick veneered residence.
Owner—Dr. W. A. Morrison.
Architect & Contractor—Milwaukee Bldg., Co., 316 Wright & Callender Bldg., Los Angeles.

Working Drawings Being Prepared.
CHURCH Cost, \$40,000
HELMET, Riverside Co., Cal.
Reinforced concrete and stucco church (27 classrooms and an auditorium with 1100 seating capacity, also a gymnasium building).
Owner—Methodist Episcopal Church.
Architect—H. M. Patterson, 325 O. T. Johnson Bldg., Los Angeles.

Plans Being Prepared.
CHURCH Cost, \$22,000
EAGLE ROCK, Los Angeles Co., Cal.
Frame and stucco church building (22 classrooms and an auditorium with 550 seating capacity.)
Owner—Presbyterian Church.
Architect—H. M. Patterson, 325 O. T. Johnson Bldg., Los Angeles.

Plans Nearing Completion.
SCHOOL Cost, \$40,000
GRANGEVILLE, Kings Co., Cal.

One-story brick school (tile roof).
Owner—Grangeville School District.
Architect—Ernest J. Kump, Rowell Bldg., Fresno.

Plans Being Prepared. Contract Awarded.
BUSINESS BLOCK Cost, \$30,000
FRESNO, Fresno Co., Cal. Van Ness Ave. bet. Merced and Tuolumne Streets.
One-story brick business block, 150x150.
Owner—Mrs. H. St. George Hopkins.
Architect & Contractor—Felchlin & Co., Rowell Bldg., Fresno.

Plans Being Prepared.
SALESROOM Cost, \$12,000
FRESNO, Fresno Co., Cal. "L" and Tuolumne Streets.
One-story fireproof auto salesroom, 75x100.
Owner—Moreland Motor Truck Co., Los Angeles.
Architects—Coates & Travers, Rowell Bldg., Fresno.

Plans Being Prepared.
ALTERATIONS TO HOSPITAL Cost, \$30,000
SAN LEANDRO, Alameda Co., Cal. County Hospital site.
Extensive alterations to present two-story frame County Hospital. Improve sanitary equipment, move partitions, etc.
story frame County Hospital.
Owner—Alameda County.
Architect—Henry H. Meyers, Kohl Bldg., San Francisco.

Plans to be Prepared.
ALTERATIONS Cost, \$25,000
SAN FRANCISCO. SW Montgomery and Sacramento Streets.
Alterations to three-story and basement brick store and office building
Owner—M. Fisher, 687 Mission St., San Francisco.
Architect—Not Selected.

Plans Being Prepared.
APARTMENTS Cost, \$30,000
SAN FRANCISCO
Three story frame apartments.
Owner—Withheld.
Architect—G. A. Applegarth, Claus Spreckels Bldg., San Francisco.

Plans Being Prepared.
ADDITION Cost, \$15,000
SAN FRANCISCO.
Additional story to reinforced concrete apartments.
Owner—Withheld.
Architect—G. A. Applegarth, Claus Spreckels Bldg., San Francisco.

Plans Being Prepared.
APARTMENTS Cost, \$500,000
SAN FRANCISCO. Location Not Given
Twelve-story Class "A" apartments.
Owner—Withheld.
Architect—G. A. Applegarth, Claus Spreckels Bldg., San Francisco.

Plans Being Figured.
GARAGE Cost, \$13,000
OAKLAND, Alameda Co., Cal. E Harrison Street 100 N E-14th.
One-story reinforced concrete garage.
Owner—Oakland Garage, 1425 Alice St., Oakland.
Architect—C. W. McCall, Central Bk. Bldg., Oakland.

Plans Being Figured. Bids Close June 18, 1919.
SCHOOL Cost, \$60,000
WASCO, Kern Co., Cal.
Hollow tile and cement 12room school
Owner—Wasco Union Grammar School District.
Architect—J. M. Saffell, 924 19th St., Bakersfield.
W. G. McComb, Clerk of the Board.

Contract Awarded on a Percentage Basis.
WHOLESALE BLDG. Cost, \$170,000
SAN FRANCISCO. N Mission E of First Street.
Six or nine-story and basement concrete wholesale building.
Owner—Dalziel Estate, 558 Mission St., San Francisco.
Lessee—D. N. & E. Walter & Co.
Engineers and Contractors—Palmer & Peterson, 681 Market St., San Francisco.
Excavating being done by Sibley Grading & Teaming Co., 284 Dolores St., San Francisco.

Plans Being Figured. Bids Close June 14, 1919.
GARAGE Cost, \$15,000
CHICO, Butte Co., Cal.
Two-story reinforced concrete garage.
Owner—Mark Wood.
Architect—Chester Cole, Chico.
Plans for this building are on file at the Builders' Exchange, 180 Jessie St., San Francisco.

Plans Being Revised.
ADDITION Cost, \$—
KING CITY, Monterey Co., Cal.
One-story reinforced concrete addition to school.
Owner—King City School District.
Architects—H. B. Douglas and Fay Spangler, King City.

The two bids received on May 28th were rejected. They were from Morrison Bros. and W. Jones and amounted to approximately \$52,000.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
1012	Nelson	Nelson	3500
1013	Same	Same	3500
1014	Same	Same	3000
1015	Brizzolari	Britt	2900
1016	Ajil	Ajil	1400
1018	Guggenlime	Burdick	800
1019	Nuttman	Owner	6000
1020	Urban	Urban	5000
1020	Jackson	Barnett	4000
1021	Houle	Houle	2900
1022	Tidy	Hauson	400
1023	Kiernan	Kincanon	35000
1024	McCarthy	Arnott	4200
1025	Higgin	Owner	1500
1026	Casperson	Casperson	5000
1027	Binet	Binet	2500
1028	Ferguson	Ferguson	1600
1029	Collins	Collins	900
1030	Phoedorrrins	Owner	800
1031	Arnsck	Arnsck	500
1032	Bacigalupi	Messner	490
1033	Hasbrock	Dunn	485
1034	Jackson	Harrington	400
1035	S F Baseball	Anderson	400
1036	Nelson	Nelson	12000
1037	Born	Born	9000
1038	Taite	McLeran	4000
1039	Samuelson	Owner	1940
1040	Isaacson	Erickson	1900
1041	Abbot	Duncan	1500
1042	Associated Oil	Owner	1000
1043	Cambridge	Andrews	1000
1044	Orr	Cook	600
1045	Umbson	Ruegg	500
1046	de Ursto	Owner	500
1047	Marriott	Delaney	400
1048	Sperry	Cahill	19161
1049	Samuels	Mullen	6810
1050	Helbush	Helbush	20000
1051	Berta	Berta	5000
1052	von Krakau	Owner	3500
1053	Berta	Berta	3500
1054	Nat'l City	Barrett	1600
1055	Toussin	Berg	1400
1056	Price	Todhunter	450
1057	Green	Green	400
1058	Kohler	Hortsmeyer	400
1059	Hall	Olsen	5495
1060	Ames	Wagner	11550
1061	Ntl. Carbon	Hannah	20000
1062	Same	Fire Protection	1150
1063	Magnin	McLeran	20000
1064	Ginley	Ginley	10000
1065	Luthis	Nelson	4800
1066	Holmes	Mission	11300
1067	Holmes	Ward	6150
1068	Corriea	Welch	6000
1069	Ward	Coburn	7700

RESIDENCE

(1012) E MADRONE 115 N Vicente.
Two-story frame residence.
Owner—F. Nelson & Sons, 2701 Lincoln Way, San Francisco.
Architect—None.
Day's work. COST, \$3500

RESIDENCE

(1013) NE WAWONA & VICENTE.
Two-story frame residence.
Owner—Fernando Nelson & Sons, 2701 Lincoln Way, San Francisco.
Architect—None.
Day's work. COST, \$3500

RESIDENCE

(1014) NW WAWONA 118 SW Vicente
One-story frame residence.
Owner—Fernando Nelson & Sons, 2701 Lincoln Way, San Francisco.
Architect—None.
Day's work. COST, \$3000

ALTERATIONS

(1015) NO. 119 JACKSON. Alter for Ford Agency.
Owner—Brizzolari Bros., Premises.
Architect—None.
Contractor—O. W. Britt, 1115 Scott, San Francisco.
COST, \$2900

COTTAGE

(1016) NW MADRID 100 fm Italy.
Four-room cottage.
Owner—Enrique Ajil, 776 Madrid, San Francisco.
Architect—None.
Day's work. COST, \$1400

ALTERATIONS

(1017) NW FILBERT & SANSOME.
Alter factory.
Owner—Guggenlime & Co., 100 California, San Francisco.
Architect—None.
Contractor—M. S. Burdick, M. E., 60 Tehama, San Francisco.
COST, \$800

FRAME FLATS

(1018) E GUERRERO 102-6 N 21st.
Two-story frame flats.
Owner—J. A. Nuttman, Cr. Architect.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.
Day's work and Sub-Contracts
COST, \$6000

FRAME RESIDENCE

(1019) N URBANO DRIVE 95 E Victoria. One-story frame residence.
Owner—Urban Realty Co., 85 Ceritos Ave., San Francisco.
Architect—Jos. A. Leonard, 85 Ceritos Ave., San Francisco.
Day's work. COST, \$5000

RESIDENCE

(1020) W TWENTY-SIXTH AVE 100 S California. Two-story frame residence.
Owner—Andrew Jackson, 1732 Fell, San Francisco.
Architect—None.
Contractor—Geo. F. Barnett, 516 O'Farrell, San Francisco.
COST, \$4000

FRAME DWELLING

(1021) S GREENWICH 187 E Broderick. Two-story 7-room frame dwelling.
Owner—D. Houle, 3002 Mission, S. F.
Architect—None.
Day's work. COST, \$2900

ALTERATIONS

(1022) NO. 1721 GREEN. Alter residence.
Owner—L. Tiddy, Premises.
Architect—None.
Contractor—P. Hanson, 1853 Green, San Francisco.

COST, \$400

APARTMENTS

(1023) S POST 103-6 E Hyde. Four story brick Class "C" apartments.
Owner—Kiernan & O'Brien, 1756 Mission, San Francisco.
Architect—C. O. Clausen, Hearst Bldg San Francisco.
Contractor—J. G. Kincanon, 3301 Clay San Francisco.
COST, \$35,000

RESIDENCES

(1024) W PLYMOUTH 150 and 325 N Grafton. Two one and one-half-story frame residences.
Owner—McCarthy Co., 316 Bush, S. F.
Architect—None.
Contractor—Jas. Arnott & Con, 2223 19th Ave., San Francisco.
COST, \$2100 each

APARTMENTS

(1025) W PALM AVE 44½ S California. Two-story frame apartments.
Owner—Chas. Higgin, 1306 Schrader, San Francisco.
Architect—Edward E. Young, 251 Kearny, San Francisco.
Day's work. COST, \$14,000

FRAME FLATS

(1026) S TWENTY-NINTH 155 E Sanchez. Two-story frame (2) flats.
Owner—O. Casperson, Cr. Architect.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.
Day's work and Sub-Contracts.
COST, \$5000

FRAME COTTAGE

(1027) E CLAREMONT BLVD. 120 N El Portal Way. One-story frame cottage.
Owner—John J. Binet Co., 68 Ramona, San Francisco.
Architect—None.
Day's work. COST, \$2500

STORE ROOM

(1028) S FIFTEENTH 62 E Albion Ave. Two-story frame store room.
Owner—P. F. Ferguson.
Architect—None.
Day's work. COST, \$1600

ALTERATIONS

(1029) SE PRECITA AVE AND MISSION. Alter flats.
Owner—Mary E. Collins, Cr. Architect
Architect—F. S. Holland, 1629 Folsom, San Francisco.
Day's work. COST, \$900

RESIDENCE

(1030) W CASTRO 26½ to 51½ S Day. One-story frame residence.
Owner—Wm. Phoedorrrins, 523 Day, San Francisco.
Architect—None.
Contractor—Frank Phoedorrrins, 523 Day, San Francisco.
COST, \$800

ALTERATIONS

(1031) NO. 837 VERMONT. Alter residence.

Owner—Marko Arnsek, Premises.
 Architect—None.
 Day's work. COST, \$500

ALTERATIONS

(1032) NO. 839 JONES. Alter apartments.
 Owner—F. Bacigalupi, Premises.
 Architect—None.
 Contractor—Paul Messner, 1386 Palou Ave., San Francisco.
 COST, \$490

ALTERATIONS

(1033) NO. 20 WALNUT. Alter residence.
 Owner—Mrs. A. Hasbrock, 2637 Union. San Francisco.
 Architect—None.
 Contractor—J. N. Dunn, 2630 Anza, San Francisco.
 COST, \$485

ALTERATIONS

(1034) NO. 1369 NINTH AVE. Alter residence.
 Owner—P. Jackson, Premises.
 Architect—None.
 Contractor—A. Harrington, 10 Judah, San Francisco.
 COST, \$400

ALTERATIONS

(1035) NO. 15 VALENCIA. Alter for cigar and candy stand.
 Owner—S. F. Baseball Club, Prem.
 Architect—None.
 Contractor—F. Andersen, 180 Jessie, San Francisco.
 COST, \$400

BUNGALOWS

(1036) LOTS 9 AND 11 BLK 3165 Westwood Park. All work for two one-story bungalows and garages.
 Owner—Hans Nelson, 747 19th Ave., San Francisco.
 Architect—Chas. F. Strothoff, 2276 15th, San Francisco.
 Contractor—Nelson Bros., 747 19th Ave., San Francisco.
 Filed June 4, '19. Dated May 27, '19.
 Frames up, enclosed and roofs on \$3000
 Brown coated 3000
 Completed and accepted 3000
 Usual 35 days 3000
 TOTAL COST, \$12,000
 Bond, \$5500. Sureties, Chas. Monson and Edwin T. Peterson. Limit, 90 days. Forfeit, none. Plans and specifications filed.

DWELLING

(1037) NW CLAY bet. 22nd and 24th Aves as per Clay Park Map. Two-story and attic frame dwelling.
 Owner—Mary F. Born, 414 38th Ave., San Francisco.
 Architect—Geo. A. Born, 414 38th Ave., San Francisco.
 Contractor—S. A. Born, 414 38th Ave., San Francisco.
 COST, \$9000

(1038) NO. 2526 GREAT HIGHWAY. Alter cafe.
 Owner—John Taite.
 Architect—Ward & Blohme, Alaska Commercial Bldg., San Francisco.
 Contractor—McLeran & Peterson, 725 Hearst Bldg., San Francisco.
 COST, \$4000

FRAME COTTAGE

(1039) N SEVILLE 112 W Cordova. One-story frame cottage.

Owner—A. M. Samuelson, 3732 21st, San Francisco.
 Architect—None.
 Day's work. COST, \$1950

FRAME DWELLING

(1040) W FORESTER 25 S Mangels Ave. One-story frame dwelling.
 Owner—L. A. Isaacson, 519 Mangels Ave., San Francisco.
 Architect—None.
 Contractor—E. A. Erickson, 519 Mangels Ave., San Francisco.
 COST, \$1900

ALTERATIONS

(1041) NO. 2118. VALLEJO. Alter residence.
 Owner—S. L. Abbot, 316 Montgomery, San Francisco.
 Architect—Nathaniel Blaisdell, 255 California, San Francisco.
 Contractor—W. C. Duncan, Sharon Bldg., San Francisco.
 COST, \$1500

SUPPLY STATION

(1042) FIFTH AVE, CALIFORNIA & Cornwell. One-story concrete auto supply station.
 Owner—Associated Oil Co., Sharon Bldg., San Francisco.
 Architect—Bliss & Faville, Balboa Bldg., San Francisco.
 Day's work. COST, \$1000

RESIDENCE

(1043) W FORTY-EIGHTH AVE 225 S Irving. One-story frame residence.
 Owner—Mrs. Ida Cambridge, 4620 Irving, San Francisco.
 Architect—None.
 Contractor—Jas. A. Andrews, 4320 Irving, San Francisco.
 COST, \$1000

ALTERATIONS

(1044) S McALLISTER 200 W Lyon. Alter private garage.
 Owner—S. Orr, 1945 McAllister, S. F.
 Architect—None.
 Contractor—J. J. Cook, 2014 Turk, San Francisco.
 COST, \$600

ALTERATIONS

(1045) SE SACRAMENTO & LOCUST. Alter store front.
 Owner—G. H. Umbens, 44 Montgomery San Francisco.
 Architect—None.
 Contractor—Ruegg Bros., 719 Pacific Bldg., San Francisco.
 COST, \$500

ALTERATIONS

(1046) NE VAN NESS AVE AND McAllister. Alter tire store.
 Owner—Adolpo de Uristo, 512 Van Ness Ave., San Francisco.
 Architect—None.
 Day's work. COST, \$500

ALTERATIONS

(1047) NO. 259 MINNA. Alter press room.
 Owner—F. Marriott, Premises.
 Architect—None.
 Contractor—C. S. Delaney, 2892 Pine, San Francisco.
 COST, \$400

ADDITION

(1048) NW GREEN AND GAINES. All work for two-story concrete addition to private garage.

Owner—Sperry Flour Co., 332 Pine, San Francisco.
 Engineer—Maurice C. Couchot, 110 Sutter, San Francisco.
 Contractor—Cahill-Vensano Co., 110 Sutter, San Francisco.
 Filed June 5, '19. Dated June 3, '19.
 As work progresses 75%
 On completion 25%

TOTAL COST, \$19,161
 Bond, none. Limit, 100 days. Forfeit, none. Plans and specifications filed.

ALTERATIONS

(1049) SE FIFTH AND MARKET; No. 875 Market. All work for alterations and additions to store in four-story and basement building.
 Owner—L. Samuels (as "Samuels"), Cr. Architect.
 Architect—Bernard J. Joseph, 74 New Montgomery, San Francisco.
 Contractor—Mullen Mfg. Co., 64 Rausch, San Francisco.
 Filed June 5, '19. Dated May 30, '19.
 Completed and accepted \$5109.50
 Usual 35 days 1702.50
 TOTAL COST, \$6810.00
 Bond, \$3500. Sureties, R. E. Smith and J. E. Higgins. Limit, June 20. Forfeit \$60. Plans and specifications filed

APARTMENTS

(1050) W JORDAN AVE 263-4 and 296-8 W Geary. Two two-story frame apartments.
 Owner—H. H. Helbus, 75 Sutter, San Francisco.
 Architect—E. E. Young, 251 Kearny, San Francisco.
 Day's work and Sub-Contracts. COST, \$10,000 each

DWELLING

(1051) SW OAK AND LYON. Two-story and basement dwelling.
 Owner—P. Berta, 321 Eureka, S. F.
 Architect—P. Righetti, 668 Phelan Bldg., San Francisco.
 Day's work. COST, \$5000
 NOTE:—Work Started.

DWELLING

(1052) E BRYANT 50 S 26th. Two-story frame dwelling.
 Owner—W. Esters von Krakan, 2801 Bryant, San Francisco.
 Architect—None.
 Day's work. COST, \$3500

ALTERATIONS

(1053) SW OAK AND LYON. Alter flats.
 Owner—P. Berta, 321 Eureka, S. F.
 Architect—P. Righetti, 668 Phelan Bldg., San Francisco.
 Day's work. COST, \$3500
 NOTE:—Work Started.

ALTERATIONS

(1054) NOS. 430-438 CALIFORNIA. Alter office.
 Owner—National City Co., Premises.
 Architect—Ward & Blohme, Alaska Commercial Bldg., S. F.
 Contractor—Barrett & Hilp, Sharon Bldg., San Francisco.
 COST, \$1600

(1055) NOS. 2024-26-28 Broderick. Alter apartments.
 Owner—Mrs. Toussin, 1224 Taylor, San Francisco.
 Architect—None.
 Contractor—Wm. Berg, 420 32nd Ave., San Francisco.
 COST, \$1400

ALTERATIONS

(1056) NO. 1156 TURK. Alter flats.
Owner—Sam Price, Premises.
Architect—None.
Contractor—Geo. C. Todhunter, 1088
Ashbury, San Francisco.
COST, \$450

ALTERATIONS

(1057) NO. 1264 NINTH AVE. Alter
residence.
Owner—H. A. Green, 747 Irving, S. F.
Architect—None.
Day's work. COST, \$400

ALTERATIONS

(1058) NO. 459 FREDERICK. Alter
dwelling.
Architect—E. Kohler, 2262 Market,
San Francisco.
Architect—None.
Contractor—Wm. Horstmeyer, 31 Ord,
San Francisco.
COST, \$400

DWELLING, ETC.

(1059) LOT 24 BLK 3164 Westwood
Park. All work for one-story and
basement dwelling and garage.
Owner—Wm. L. Hall.
Architect—H. C. Baumann, 251 Kear-
ny, San Francisco.
Contractor—Olaf Olsen, 68 Santa Ynez
Ave., San Francisco.
Filed June 6, '19. Dated June 2, '19.
Cash paid \$300.00
Frame up, roof on and plumb-
ing pipes through roof. 1298.75
Brown coated 1298.75
Completed and accepted. 1298.75
Usual 35 days. 1298.75
TOTAL MOST, \$5495.00
Bond, \$2747.50. Sureties, C. E. Rein-
hart and Walter V. Mariani. Limit,
65 days after June 4. Forfeit, \$100.
Plans and specifications filed.

FRAME HOME

(1060) E FORTY-FIRST AVE 100 S
Balboa ("B"). All work for two-
story frame building (Home for
Sisters of St. Saviour).
Owner—Gertrude Ames, 520 Lake St.,
San Francisco.
Architect—None.
Contractor—George Wagner, 251
Kearny, San Francisco.
Filed June 6, '19. Dated June 4, '19.
Payments to be made from time
to time upon presentation by con-
tractor to owner of receipted bills
TOTAL COST not to exceed \$11,550;
Contractor to receive, \$550.
Bond, \$5500. Sureties, Fredk. W.
Snook and W. J. Forster. Limit, for-
feit, none. Plans and specifications
filed.

CAFETERIA

(1061) NE EIGHTH AND BRANNAN
All work for cafeteria in building
and laboratory.
Owner—National Carbon Co., Prem.
Engineer—Maurice C. Couchot, 110
Sutter, San Francisco.
Contractor—J. D. Hannah, 142 San-
some, San Francisco.
Filed June 6, '19. Dated Apr. 1, '19.
Payments semi-monthly of 75%
Usual 35 days. 25%
TOTAL COST, \$20,000.
Bond, none. Limit, as fast as pos-
sible. Forfeit, none. Plans and
specifications filed.

(1062) SPRINKLERS, PIPE, FIT-
tings, hangers, etc., on above.
Contractor—Fire Protection & Equip-
ment Co., 23 Minna, S. F.

Filed June 6, '19. Dated _____
On completion \$862.50
On approval by Insurance Com-
pany 287.50
TOTAL COST, \$1150
Bond, limit, forfeit, none. Plans and
specifications filed.

ALTERATIONS

(1063) SE GEARY AND GRANT AVE
Steel work, concrete, carpenter,
plastering, etc., for cafeteria and
changes in offices on 6th floor and
changes in mazzanine floor of build-
ing known as I. Magnin & Co.
Owner—I. Magnin & Co., Premises.
Architect—Frederick H. Meyer, Bank-
ers' Invest. Bldg., San Francisco.
Contractor—McLeran & Peterson,
Sharon Bldg., San Francisco.
Filed June 6, '19. Dated June —, '19.
On 1st of each month. 75%
Usual 35 days, 25% plus 10% for
contractor
TOTAL COST not exceed \$20,000
Bond, none. Limit, 60 days. Forfeit,
none. Plans and specifications filed.

FRAME FLATS

(1064) SE CALIFORNIA AND 12th
Ave. Two-story and basement
frame (4) flats.
Owner—E. Ginley, 131 5th Ave., S. F.
Architect—None.
Day's work. COST, \$10,000

FRAME RESIDENCE

(1065) S CLINTON PARK 300 E
Dolores. Two-story frame resi-
dence.
Owner—Jan. Luthis.
Architect—None.
Contractor—Emil Nelson, 39 Delmar,
San Francisco.
COST, \$4800

WAREHOUSE

(1066) SE TENTH AND BRYANT —
100XE 185. Concrete work, except
reinforcing steel, for one-story
warehouse building.
Owner—The Holmes Investment Co.,
68 Post, San Francisco.
Architect—Matthew O'Brien, 68 Post,
San Francisco.
Contractor—Mission Concrete Co., 331
Guerrero, San Francisco.
Filed June 7, '19. Dated June 5, '19.
On 1st and 15th of each month 75%
Usual 35 days. 25%
TOTAL COST, \$11,300
Bond, \$5650. Surety, Fidelity & De-
posit Co. of Maryland. Limit, 35 days.
Forfeit, \$20. Plans and specifications
filed.

(1067) CARPENTRY AND MILL
work on above.

Contractor—P. R. Ward, 981 Guerrero,
San Francisco.
Filed June 7, '19. Dated June 6, '19.
Payments same as above.
TOTAL COST, \$6150
Bond, \$3075. Sureties, P. F. Reilly and
Andrew Nelson. Limit, 65 days. For-
feit, \$20. Plans and specifications
filed.

(1068) E EIGHTEENTH AVE, 175 N
Balboa N 25 — W 120. All work for
two-story frame residence.
Owner—Chas. and Marguerite J Cor-

riea, 162 Castro, San Francisco.
Architect—None.
Contractor—Jas. Welch, 2040 Balboa,
San Francisco.

Filed June 7, '19. Dated June 6, '19.
Raffers on \$2000.00
Brown coated 1333.33
Finished and accepted. 1333.33
Usual 35 days. 1333.33
TOTAL COST, \$6000.00
Bond, none. Limit, 90 days. Forfeit,
none. Plans and specifications filed.

(1069) S FULTON 131-3 W Clayton E
25xs 137-6. All work for two-story
frame flats.
Owner—Jas. Ward.

Architect—C. O. Clausen, Hearst Bldg
San Francisco.
Contractor—Chas. Coburn, 4030 24th,
San Francisco.
Filed June 7, '19. Dated June 7, '19.
Frame up \$1925
Brown coated 1925
Completed and accepted. 1925
Usual 35 days. 1925
TOTAL COST, \$7700
Bond, none. Limit, 90 days. Forfeit,
none. Plans and specifications filed.

LEASE.

San Francisco County.

June 5 1919—NO. 656 MARKET. Peter
D Bernard to D Y Elander. 3 years.
\$8225.

June 2, 1919—S BUSH bet. Kearny and
Montgomery; No. 317 Bush. Mary S
Sullivan to Lester Stoff. 3 years.
\$1170.

June 2, 1919—NO. 112 SIXTH. Edw
H Mitchell to J Futterman. 36
months. \$75 per month.

June 3, 1919—NW POST AND GOUGH
No. 2400 Post. Chas H Johnson,
Amelia Johnson and Florence A
Johnson to Della La Pornte. 3 years
\$75 per month.

June 3, 1919—N BROADWAY bet.
Grant Ave and Stockton No. 638
Broadway. D Hallahan, M J Getz,
to John Cassies and Remy Balance.
5 years. \$10,500.

June 6, 1919—W MISSION & COTTER
SW 50XNW 100 Lot 82 Blk 5 Academy
Tract. F A Heitzman and wife to
Union Oil Co of California. 10 years
\$25 per month.

June 6, 1919—SE FIFTH AND MAR-
ket. P N Varelhas to Carlo Cella &
Co. 10 years. \$18,000.

NOTICE OF NON-RESPONSIBILITY.

San Francisco County.

June 3, 1919—E HAMPSHIRE 33 S
Division S 37 E 173.924 NW 69.72
W 134.23. Southern Pacific Co aa
to improvements on leased prop-
erty

SAN FRANCISCO BUILDING SUM-
MARY FOR MONTH OF MAY.

The following is a report of build-
ing operations for the month of May,
1919, as shown by the records of the
Bureau of Building Inspection:

	No. of Bldgs.	Cost
Class		
"B"	1	\$ 29,900
"C"	14	227,664
Frames	109	450,332
Alterations	342	229,152
Public buildings	1	775
Harbor Commission	2	13,106
Total	469	\$950,819

COMPLETION NOTICES.

San Francisco County.

RECORDED ACCEPTED

May 20, 1919...PIER NO. 2, Foot of Market St., Oakland. Howard Co to Healy Tibbitts Constr Co.....
 May 1, 1919
 June 2, 1919—SE GUERRERO AND Clinton Park S 160xE 280. Mary's Help Hospital to William M Reedy.....
 June 2, 1919
 June 2, 1919—SE GUERRERO AND Clinton Park S 160xE 280. Mary's Help Hospital to A H Kunst.....
 June 2, 1919
 June 2 1919—S SECOND & BRYANT SE 40xSW 90. Milton Auerbach to whom it may concern.May 31, '19
 June 3, 1919—W HOWARD 180 S 17th. P L Ballen to John Diestel.....
 June 1, 1919
 June 3, 1919—W TWENTY-EIGHTH Ave 250 N Geary 25x100 m or l.....
 Arthur J Falvey and Gertrude Falvey to whom it may concern.....
 May 27, 1919
 June 5, 1919—ILLINOIS & EL Dorado. Associated Oil Co to Alan MacDonald and Felix Kahn (as MacDonald & Kahn).....May 29, 1919
 June 5, 1919—S FOURTEENTH 265 W Douglass. P A Nelson to whom it may concern.....June 5, 1919
 June 6, 1919—NW SEARS 360 SW Sickles Ave SW 25xNW 103.50 Lot 23 Blk 8. Louis Johnson to whom it may concern.....May 26, 1919
 June 5, 1919—W FIFTH Ave 75 N Judah N 25xW 95. Samuel Schell to whom it may concern.....June 5, 1919
 June 6, 1919 S POST 192-6 W Leavenworth W 55xS 137-6. Louis D Stoff to White & Gloor.....June 5, '19

GENERAL CONTRACT AWARDED FOR \$2,000,000 HOTEL.

LOS ANGELES, Cal.—Weymouth Crowell, 2026 West Ninth St., Los Angeles, has been awarded the general contract for the erection of the new California Hotel building on a 30-acre site fronting on Wilshire Blvd., extending through to Eighth St., between Catalina and Irolo streets. The building will be of reinforced concrete construction, partly five and partly six stories high. Myron Hunt, 1017 Hibernian Bldg., Los Angeles, is the architect.

BIDS FOR PAINTING AND PAPER-ING COUNTY HALL OF RECORDS WANTED.

SAN ANDREAS, Calaveras Co., Cal.—The County Clerk, A. W. Poe, has been instructed by the Supervisors to call for bids for papering and painting the Hall of Records Building. Bids close July 7th.

SEWER CONTRACT AWARDED.

SEATTLE, Wash.—The Board of Public Works has awarded a contract to the Colson Construction Co., Lowman Bldg., Seattle, Wash., for the construction of the 42nd Avenue, South, sewer on its bid of \$362,262.50.

BUILDING CONTRACTS

Alameda County.

The following is an index for the contracts for this issue:

No.	Owner	Contractor	Amt.
1057	King	McPhee	750
1058	Bercovich	MacLeod	400
1059	Rivers	Rivers	400
1060	Parsons	Parsons	2500
1061	MacDonell	MacDonell	2000
1062	Waadin	Blethroad	1415
1063	Brown	Baum	500
1064	Houck	Houck	4000
1065	Jaue	Faria	2950
1066	Herrman	Owner	2750
1067	Ben	Rose	500
1068	Coudysen	Owner	500
1069	Tuthill	Tuthill	400
1070	Goode	Hopper	400
1071	Hollidge	Hollidge	8000
1072	Barry	Muller	6000
1073	Scott	Scott	4800
1074	Ponchione	Owner	800
1075	Schneider	Corbett	450
1076	Smith	Erdmauson	400
1077	Williams	Livingston	9500
1078	Schuyler	Owner	5000
1079	Cohn	Button	6000
1080	Spence	Spence	4000
1081	Harmon	Warner	3850
1082	Pagendarn	Warner	2900
1083	Newton	Stratton	2590
1084	Meek	Barnett	1700
1085	Schneider	Bayliss	900
1086	La Rosa	Federal	650
1087	Cohn	Rose	400
1088	Gustavson	Delen	400
1089	Weisbrod	Horton	4800
1090	Gallagher	Sorensen	400
1091	Silvia	Silvia	400
1092	Borgwardt	Owner	2000
1093	Baker	Randlett	835
1094	Rutherford	Siricy	800
1095	Vallerga	Perona	750
1096	Van Neil	Scott	4300
1097	Davis	Burton	3804
1098	Coward	Coward	6000
1099	Campomenosi	Owner	5900
1100	Baker	Baker	5000
1101	Proctor	Diggs	5000
1102	Friberg	Friberg	1000
1103	Whitthorne	Novelty	500
1104	Wollers	Wollers	500
1105	Oakland Garage.	Owner	12850
1106	Pfrang	Pfrang	3500
1107	Horswill	Horswill	3400
1108	Horswill	Horswill	1700
1109	Sinclair	Hart	3100
1110	Kulchar	Owner	1500
1111	Meyer	Meyer	1000
1112	Sternberg	Bell	500
1113	Bond	Button	450
1114	Herrick	Peterson	4500
1115	Herrod	McDuffie	2000
1116	Kirk	Barker	600
1117	Pedersen	Andersen	400
1118	French	Kidder	400
1119	Cal Packing	Trevia	33965

ALTERATIONS

(1057) NO. 821 BROADWAY, Oakland. Alterations.
 Owner—J. H. King Co., 308 12th, Okd.
 Architect—None.
 Contractor—A. J. McPhee, 2144 E-27th, Oakland. COST, \$750

ALTERATIONS

(1058) NO. 1774 SEVENTH, Oakland. Alterations.
 Owner—John Bercovich, Premises.
 Architect—None.
 Contractor—MacLeod Bros., 1755 7th, Oakland. COST, \$400

ALTERATIONS

(1059) NOS. 1109-11 FILBERT, Oakland. Alterations.
 Owner—E. W. Rivers, 1029 Filbert, Oakland.
 Architect—None.
 Day's work. COST, \$400

DWELLING

(1060) W HARPER 280 from Russell No. 2926, Berkeley. One-story dwlg
 Owner—Jessie Parsons, 1923 Russell, Berkeley.
 Architect—None.
 Contractor—Fred Parsous, 1923 Russell, Berkeley. COST, \$2500

DWELLING

(1061) E SPAULDING 267 N Dwight Way, Berkeley. One-story 5-room dwelling.
 Owner—Geo. A. MacDonell, 2425 Spaulding Ave., Berkeley
 Architect—None.
 Day's work. COST, \$2000

DWELLING

(1062) NO. 151 SHASTA, Berkeley. One-story 3-room dwelling.
 Owner—M. A. Waadin, 2109 Shattuck Ave., Berkeley.
 Architect—None.
 Contractor—D. T. Blethroad, 1732 Milvia, Berkeley. COST, \$1415

ADDITION

(1063) NO. 2645 BENVENUE, Berkeley. Addition.
 Owner—W. N. Brown, Premises.
 Architect—None.
 Contractor—F. P. Baum, 2027 Channing Way, Berkeley. COST, \$500

DWELLING

(1064) E EVANS Ave 120 S Everett Ave., Oakland. One-story 7-room dwelling.
 Owner—H. L. Houck, 4553 Park Blvd., Oakland.
 Architect—None.
 Day's work. COST, \$4000

DWELLING

(1065) SW FORTIETH AVE AND E-18th, Oakland. One-story 5-room dwelling.
 Owner—John Jaue, San Francisco.
 Architect—None.
 Contractor—A. S. Faria, 2229 Washington Ave., San Francisco. COST, \$2950

DWELLING

(1066) S CALIFORNIA 425 W Maple Ave., Oakland. One-story 5-room dwelling.
 Owner—O. R. Herrman, 2905 California, Oakland.
 Architect—None.
 Day's work. COST, \$2750

ALTERATIONS

(1067) NO. 410 FIFTEENTH, Oakland. Alterations.
 Owner—Lui Ben, Premises.
 Architect—None.
 Contractor—A. H. Rose & Co., 525 17th, Oakland. COST, \$500

ADDITION

(1068) NO. 4430 PENNIMAN AVE., Oakland. Addition.
 Owner—R. R. Coudysen, Premises.
 Architect—None.
 Day's work. COST, \$500

ALTERATIONS

(1069) S E-FIFTEENTH 100 W 41st Ave., Oakland. Alterations.
Owner—E. Ross Tuthill, 1415 41st Ave. Oakland.

Architect—None.
Day's work. COST, \$400

ALTERATIONS

(1070) NO. 4273 GILBERT, Oakland. Alterations and additions.
Owner—Wm. B. Goode, Premises.
Architect—None.
Contractor—M. E. Honner & Son, 90 Glen Ave., Oakland.

COST, \$400

DWELLINGS

(1071) S CHATHAM ROAD 240 and 260 W Park Blvd., Oakland. Two one-story 6-room dwellings.
Owner—G. H. Hollidge, 5926 Taft Ave., Oakland.

Architect—None.
Day's work. COST, \$4000 each

GARAGE

(1072) W BROADWAY 146 N Hawthorne, Oakland. One-story brick garage.

Owner—John H. Barry, 33 Croston Ave., Oakland.

Architect—None.
Contractor—F. A. Muller, Syndicate Bldg., Oakland.

COST, \$6000

DWELLINGS

(1073) S MONTANA 210 and 245 W Fruitvale Ave., Oakland. Two one-story 5-room dwellings.

Owner—John Scott, 516 52nd, Oakland
Architect—None.

Day's work. COST, \$2400 each

ADDITION

(1074) NO. 953 FORTY-FIFTH, Oakland. Addition.

Owner—A. Ponchione, Premises.
Architect—None.

Day's work. COST, \$800

ALTERATIONS

(1075) NO. 486 "B," Oakland. Alterations.

Owner—J. Schneider, Premises.
Architect—None.
Contractor—Corbett & Bayliss, 1110 Franklin, Oakland.

COST, \$450

ALTERATIONS

(1076) NO. 178 SIXTH, Oakland. Alterations.

Owner—M. Smith, 162 5th, Oakland.
Architect—None.

Contractor—M. Erdmauson, 715 4th Ave., Oakland.

COST, \$400

DWELLING

(1077) SW ASHBY AND PIEDMONT Aves., Berkeley. Two-story 10-room dwelling.

Owner—Lem Williams, 3140 Ellis, Berkeley.

Architect—None.
Contractor—Wm. Livingston, 2918 Ellis, Berkeley.

COST, \$9500

MACHINE SHOP

(1078) SHATTUCK AVE at Blake No. 2725 Shattuck Ave., Berkeley. One-story steel, concrete and brick machine shop.

Owner—F. B. Schuyler, 2452 Martinez Ave., Berkeley.

Architect—None.
Day's work. COST, \$5000

FRAME DWELLING

(1079) E GRAND AVE 300 S Weldon being Lot 9 Map Grand Avenue Terrace, Oakland. All work for one-story and basement frame dwelling and garage.

Owner—H. L. Cohn, 1560 Alice, Okd.
Architect—None.

Contractor—I. B. Button, 347 63rd, Oakland.

Filed June 4, '19. Dated May 26, '19.

Frame up\$1500

Plastered1500

Completed1500

After completion1500

TOTAL COST, \$6000

Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

ALTERATIONS

(1080) NO. 407 EUCLID AVE, Oakland. Alter and add to dwelling.

Owner—A. T. Spence, 641 Taylor, Okd
Architect—None.

Day's work. COST, \$4000

DWELLING

(1081) E DERBY AVE 98.30 SW E-14th SW 38 SE 99.43 NE 38.13 NW 96.22, Oakland. All work for two-story 6-room dwelling.

Owner—A. K. P. Harmon and Charles and Mattie Gordon, Oakland.

Architect—None.
Contractor—S. A. Warner, 4606 Brookdale Ave., Oakland.

Filed June 5, '19. Dated June 2, '19.

Frame up $\frac{1}{4}$

Brown coated $\frac{1}{4}$

Completed and accepted..... $\frac{1}{4}$

Usual 35 days..... $\frac{1}{4}$

TOTAL COST, \$3850

Bond, \$2570. Surety, American Surety Co. 60 days. Forfeit, \$1. Plans and specifications filed.

DWELLING

(1082) W THIRTY-FOURTH AVE 65 N Farnum, Oakland. One-story 6-room dwelling.

Owner—J. F. Pagendarn, Oakland.
Architect—None.

Contractor—S. A. Warner, 4606 Brookdale Ave., Oakland.

COST, \$2900

DWELLING

(1083) W HAVENSCOURT BLVD. 150 N Arthur, Oakland. One-story 4-room dwelling.

Owner—J. H. Newton, 621 Oak, Okd.

Architect—None.
Contractor—Geo. D. Stratton, 1345 E-24th, Oakland.

COST, \$2590

ALTERATIONS

(1084) NO. 513 TWENTY-EIGHTH, Oakland. Alterations and additions.

Owner—Dr. R. W. Meek, Premises.
Architect—None.

Contractor—H. M. Barnett, 859 Isabella, Oakland.

COST, \$1700

ALTERATIONS

(1085) NW ELEVENTH AND WASHINGTON, Oakland. Alterations.

Owner—D. Schneider, Premises.
Architect—None.

Contractor—Corbett & Bayliss, 1116 Franklin, Oakland.

COST, \$900

ELECTRIC SIGN

(1086) NO. 470 TWELFTH, Oakland. Electric sign.

Owner—La Rosa Tamale Co., Prem.
Architect—None.

Contractor—Federal Sign System, 1737 Telegraph Ave., Oakland.

COST, \$650

REPAIRS

(1087) NO. 1120 MYRTLE, Oakland. Fire repairs.

Owner—M. Cohn, Premises.
Architect—None.

Contractor—A. H. Rose & Co., 525 17th, Oakland.

COST, \$400

ALTERATIONS

(1088) NO. 2514 MAGNOLIA, Oakland. Alterations.

Owner—G. W. Gustavson, Premises.
Architect—None.

Contractor—C. V. Delen, 1938 Adeline, Oakland.

COST, \$400

DWELLINGS

(1089) NOS. 1402-4-6-8 FIFTH, Berkeley. Four one-story 4-room dwlg.

Owner—John Weisbrod, Blake Block, Oakland.

Architect—None.
Contractor—Jas. D. Horton, 15th and Jackson, Oakland.

COST, \$1200 each

GARAGE

(1090) NO. 1500 EUCLID AVE., Berkeley. Garage.

Owner—J. Gallagher, Premises.
Architect—None.

Contractor—Walter Sorensen, 3219 Ellis, Berkeley.

COST, \$400

ALTERATIONS

(1091) NO. 1714 PARKER, Berkeley. Alterations.

Owner—A. C. Silvia, 4316 Virginia, Berkeley.

Architect—None.
Day's work. COST, \$400

DWELLING

(1092) NO. 1525 LINCOLN AVE., Alameda. One-story 4-room dwelling.

Owner—O. J. Borgwardt, 1527½ Lincoln Ave., Alameda.

Architect—None.
Day's work. COST, \$2000

ADDITION

(1093) NO. 1549 ST. CHARLES, Alameda. Addition.

Owner—L. L. Baker.
Architect—None.

Contractor—E. A. Randlett.

COST, \$835

ALTERATIONS

(1094) NO. 1836 EAGLE AVE., Alameda. Alterations.

Owner—Mrs. Rutherford, 1832 Eagle Ave., Alameda.

Architect—None.
Contractor—H. J. Sirey, 1718 Lincoln Ave., Alameda.

COST, \$800

PUMPHOUSE

(1095) NO. 2255 PACIFIC AVE., Alameda. Tank frame and pumphouse. Owner—P. Vallerger, Premises. Architect—None. Contractor—John Perona, 570 7th. Oakland. COST, \$750

FRAME FOUNDRY

(1096) N CLEMENT 150 E Oak 50x 145, Alameda. All work for one-story frame foundry. Owner—K. A. and Florence Van Niel, 2243 Buena Vista Ave., Alameda. Architect—None. Contractor—G. A. Scott, 685 23rd, Okd. Filed June 5, '19. Dated June 4, '19.

Frame up	1/4
Enclosed	1/4
Completed	1/4
Usual 35 days	1/4

TOTAL COST, \$4300
Bond, none. Limit, 45 days. Forfeit, none. Plans and specifications filed.

FRAME DWELLING

(1097) S DAYTON AVE 199 from W line Grand W 98x175, Alameda. All work for two-story and basement frame dwelling. Owner—Helen E. Davis, 1717 Dayton Ave., Alameda. Architect—Hamilton Murdock, 1436 Benton, Alameda. Contractor—Chas. Burton, 4105 Opal, Alameda. Filed June 4, '19. Dated June 4, '19.

Frame up	1/4
Plastered	1/4
Completed and accepted	1/4
Usual 35 days	1/4

TOTAL COST, \$3804
Bond, none. Limit, 60 days. Forfeit, none. Plans and specifications filed.

DWELLING

(1098) S LERIDA AVE 44 W Rosal Ave., Oakland. Two-story 10-room dwelling. Owner—J. Coward, 6087 Claremont Ave., Oakland. Architect—None. Day's work. COST, \$6000

DWELLINGS

(1099) W JAMES AVE 140 and 175 S Clifton, Oakland. Two one-story 5-room dwellings. Owner—E. Campomenosi, 5238 Lawton Ave., Oakland. Architect—None. Day's work. COST, \$2950 each

DWELLING

(1100) S WALLA VISTA 200 E Lake Shore, Oakland. Two-story 7-room dwelling. Owners—W. J. Baker, 546 30th, Okd. Architect—None. Day's work. COST, \$5000

ALTERATIONS

(1101) NW SIXTEENTH AND CLAY, Oakland. Alter stores. Owner—F. H. Proctor, Union Bank Bldg., Oakland. Architect—M. I. Diggs, Union Bank Bldg., Oakland. Contractor—M. I. Diggs, Union Bank Bldg., Oakland. COST, \$5000

ADDITION

(1102) NO. 2176 FORTY-EIGHTH Ave., Oakland. Addition. Owner—Ananda C. Friberg, Premises, Architect—None.

Contractor—Charles J. Friberg, Prem. COST, \$1000

ELECTRIC SIGN

(1103) S ELEVENTH 100 W Washington, Oakland. Electric sign. Owner—Whitthorne & Swan, Prem. Architect—None. Contractor—Novelty Elec. Sign Co., 165 Eddy, San Francisco. COST, \$500

GREEN HOUSE

(1104) NO. 2906 ELLSWORTH, Berkeley. Green house. Owner—W. H. Wollers, Premises. Architect—None. Day's work. COST, \$500

GARAGE

(1105) E HARRISON 100 N E-14th, Oakland. One-story reinforced concrete garage. Owner—Oakland Garage Co., 1425 Alice, Oakland. Architect—Chas. W. McCall, Central Bank Bldg., Oakland. Day's work. COST, \$12,850

DWELLING

(1106) W LAWTON AVE 200 S Forest Oakland. One-story 5-room dwlg. Owner—C. J. Pfrang, 5487 Claremont Ave., Oakland. Architect—None. Day's work. COST, \$3500

DWELLING

(1107) E CHESTNUT 60 and 30 N 16th, Oakland. Two one-story five-room dwelling. Owner—Mary A. Horswill, 1094 16th, Oakland. Architect—None. Contractor—M. J. Horswill, 1094 16th, Oakland. COST, \$1700 each

DWELLING

(1108) NE SIXTEENTH & CHESTNUT, Oakland. One-story five-room dwelling. Owner—Mary A. Horswill, 1094 16th, Oakland. Architect—None. Contractor—M. J. Horswill, 1094 16th, Oakland. COST, \$1700

DWELLING

(1109) E TWENTY-EIGHTH AVE 458 S Foothill Blvd., Oakland. One-story 5-room dwelling. Owner—Mrs. Sarah Sinclair, 1747 28th Ave., Oakland. Contractor—R. Lee Hart, 2653 Orange Ave., Oakland. COST, \$3100

ADDITION

(1110) W EIGHTH AVE 45 S E-10th, Oakland. Two-story addition to cabinet shop. Owner—S. Kulchar & Co., Premises. Architect—None. Day's work. COST, \$1500

ALTERATIONS

(1111) S LAKE 100 W Madison, Oakland. Alterations. Owner—F. Meyer, 1530 1st Ave., Okd. Architect—None. Day's work. COST, \$1000

ALTERATIONS

(1112) NO. 1026 TENTH, Oakland. Alterations.

Owner—Mrs. Edith Sternberg, Prem. Architect—None. Contractor—W. B. Bell, Haywards. COST, \$500

ADDITION

(1113) NO. 4179 MANILA AVE., Oakland. Addition. Owner—A. D. Bond, Premises. Architect—None. Contractor—J. W. Button, 347 63rd, Oakland. COST, \$450

ADDITION

(1114) DWIGHT WAY & MILVIA, Berkeley. Second story addition to hospital. Owner—Dr. L. F. Herrick, 542 Lake Shore Blvd., Berkeley. Architect—None. Contractor—Alfred Peterson, 3918 Linwood Ave., Oakland. COST, \$4500

ALTERATIONS

(1115) NO. 2226 CHAPEL, Berkeley. Alter and repair apartments. Owner—Wm. M. Herrod, Premises. Architect—None. Contractor—Mason McDuffie Co., Shattuck Ave. and Addison, Bkly. COST, \$2000

ADDITION

(1116) NO. 1533 ARCH, Berkeley. Addition. Owner—Howard Kirk, Premises. Architect—None. Contractor—L. J. Barker, 1501 Henry, Berkeley. COST, \$600

DWELLING

(1117) NO. 1210 DELAWARE, Berkeley. One-story 1-room dwelling. Owner—Pedersen, Premises. Architect—None. Contractor—H. C. Andersen, 1403 Santa Fe Ave., Berkeley. COST, \$400

REPAIRS

(1118) NO. 2617 DURANT AVE, Berkeley. Fire repairs. Owner—John French, 2940 Russell, Berkeley. Architect—None. Contractor—H. C. Kidder, 2075 Addison, Berkeley. COST, \$400

WAREHOUSE

(1119) BLOCK BOUNDED BY HEPBURN, MARTINEZ, WARD STREETS AND RIGHT-OF-WAY OF S. P. RAILWAY, SAN LEANDRO. All work except cement, roofing, electric wiring, painting of sign, hot coating fire wall for one-story concrete, brick and frame warehouse. Owner—California Packing Corp., 101 California, San Francisco. Engineer—Philip L. Bush, 101 California, San Francisco. Contractor—G. Trevia, 400 Bay, S. F. Filed June 7, '19. Dated June 4, '19.

Half brick work truss high	\$2000
Balance brick work truss high	2000
Half trusses up	2000
Balance trusses up	2000
Roof framing completed	2000
Roof completed	2000
Brick work completed	2000
Half floor laid	2000
Balance floor laid	2000
Completed and accepted	7450

36 days after..... \$515
 TOTAL COST, \$33,965
 Bond, \$16,982.50. Surety, London, Lancashire Indemnity Co. Limit, 50 days from June 4. Forfeit, \$50. Plans and specifications filed.

COMPLETION NOTICES.

Alameda County.

May 24, 1919—W HAVEN 325 N Park Ave N 100.42 W 250 S \$7.83 E 250, Emeryville. P A Belser vs Wallace Clark and T H Hancock\$99.75
 May 24, 1919—S VILLA or 55th 730 W San Pablo Ave S 108.10 E 50 N 109 W 50, Okd. Sunset Lumber Co vs R N Gibson.....\$254.15
 May 24, 1919—S VILLA or 55th 730 W San Pablo Ave S 107.60 E 50 N 108.10 W 50, Emeryville. Sunset Lumber Co vs R N Gibson.....\$243.85
 May 24, 1919—LOT 14 Map Collins Sbdvn Lot 3 also Resbdvn Ptn Plot 6, also Ptn Coggeshall Tract, Emeryville. Al M Fearey vs C M Dean & Jennie S G Shaw.....\$132.50
 May 26, 1919—N FORTY-THIRD 40 E Essex E 40xN 100, Okd. Pacific Mfg Co vs C M Dean and Jennie S G Shaw.....\$294.45
 May 24, 1919—LOT 6 BLK "H" Amended Map Kenwood Park, Oakland. John Lindquist to whom it may concern.....May 24, 1919
 May 26, 1919—LOT 27, except W 4 feet, Map McMillan Tract, Okd. Joseph Simon to H C Pfirang.....May 19, 1919
 May 28, 1919—SW E-EIGHTH 80 SE 6th Ave SE 35xSW 110, Okd. Nels Olano Jacobsen to C Texdahl.....May 26, 1919
 May 31, 1919—LOT 27 BLK 59 Kellerbergers Tract Map City of Oakland. J B Castellotti vs Wm Baer\$40
 May 31 1919—NW E-FOURTEENTH and 100th Ave being Lots 1 and 2 Map Ludovina Ivy Tct 1903, Okd. J A Freitas vs Ada Simpson and H R Gall.....\$367.50
 June 4, 1919—LOT 1 BLK 6 4th Ave Heights Tract, Oakland. Wallace Morison to whom it may concern.....May 26, 1919
 June 5, 1919—SW PERALTA AVE & Montana W 127.42 S 37-23 E 120 NE 40.25, Okd. E R Williams to whom it may concern.....May 27, 1919

LIENS FILED.

Alameda County.

Recorded	Amount
June 5, 1919—W FRANKLIN 100.6 N 15 N 100xW 150, Okd. Standard Electrical Constr Co vs Pacific Telephone & Telegraph Co and George A Sittman.....	\$708.32
June 5, 1919—W FRANKLIN 100.6 N 15th N 100xW 150, Okd. George W Ferrier vs Pacific Telephone & Telegraph Co and Geo A Sittman.....	\$148.92
June 5, 1919—LOTS 39, 41, 42, 43, 45, 46, 47, 48, 55, Havenscourt Sbdvn, Okd. R William vs A R Pedder and A J Treat.....	\$360
June 5, 1919—LOTS 48, 42, 43, 44, 46, 55, 45, 47 41, 39 Blk 8, Havenscourt Map, Oakland. (10 liens) F W Reed vs A R Pedder and A J Treat.....	\$28.70 each

June 6, 1919—NO. 1521 FRANKLIN Oakland. Western Elec Co vs Pacific Telegraph & Telephone Co and Geo A Sittman.....\$1044.90
 June 6, 1919—W FRANKLIN 100½ N 15th N 100xW 150, Okd. Electric Railway & Manufacturers Supply Co vs. Pacific Telephone & Telegraph Co and George A Sittman.....\$232.42

BUILDING CONTRACTS.

Fresno County.

DWELLING
 LOTS 40 AND 41 BLK 9, College Addition, Fresno. Frame dwelling and garage.
 Owner—D. W. De Vaux, 404 Blackstone St, Fresno.
 Architect—None.
 Contractor—M. C. R. Nelsen, 1245 "I" St., Fresno.

COST, \$3500

DWELLING
 NO. 1104 INGELWOOD AVE., Fresno. Frame dwelling and garage.
 Owner—O. L. Markley, 1212 N-Van Ness Ave., Fresno.
 Architect—None.
 Contractor—C. V. Smith, 1055 "J" St., Fresno.

COST, \$3000

FRAME DWELLING
 LOTS 23 AND 24 BLK 1, Osborn Tract, Fresno. Frame dwelling.
 Owner—Chas. Flood, 704 "C" St., Fresno.
 Architect—None.
 Contractor—J. L. Berg, Fresno.

COST, \$3000

FRAME DWELLING
 LOTS 47 AND 48 Sohm 2nd Addition, Fresno. Frame dwelling.
 Owner—R. Holst, Fresno.
 Architect—None.
 Contractor—P. A. C. Williams, Fresno.

COST, \$2100

DWELLINGS
 BURLINGAME PARK, Fresno. Two dwellings and garages.
 Owner—Wm. Lambert, 1370 San Pablo St., Fresno.
 Architect—None.
 Contractor—J. R. Church, 221 North "U" St., Fresno.

COST, \$2800 each

DWELLING
 LOTS 127 AND 128 Del Mar Tract, Fresno. Frame dwelling and garages.
 Owner—C. L. Saylor, 3635 Iowa St., Fresno.
 Architect—None.
 Day's work.

COST, \$2750

FRAME DWELLING
 LOT 9 BLK 21, Alta Vista Tract, Fresno. Frame dwelling.
 Owner—E. E. Isenhover, Fresno.
 Architect—None.
 Day's work.

COST, \$3200

ADDITION
 NO. 110 CLARK ST., Fresno. Addition.
 Owner—J. J. Hertwick, 2028 Mariposa St., Fresno.
 Architect—None.
 Contractor—A. Luther, 564 "C" St., Fresno.

COST, \$1000

BRICK STORE
 LOTS 21 AND 22 BLK 80, Fresno. One-story brick store building.
 Owner—Edw. T. Foulkes, Fresno.
 Architect—None.
 Contractor—Trewitt-Shields Co., 1819 El Dorado St., Fresno.
 COST, \$12,000

GOVERNMENT BIDS WANTED.

SUPPLIES FOR THE NAVY — Bureau of Supplies and Accounts, Navy Department, Washington, D. C. — Sealed proposals are wanted under schedules as indicated below for furnishing miscellaneous supplies for the Navy. The date of opening is noted at the end of each paragraph. Where no date is shown the time of opening has not been decided, but will be in the near future.

Schedule 4056, for Mare Island, 2 motor generator sets, switchboard and for the superintendence of erection, opening June 17.

Schedule 4064, for Mare Island, 1 motor driven squaring shears, opening June 20.

Schedule 4090, Mare Island and Puget Sound, bituminous enamel and solution, opening June 20.

Schedule 8046½, for Mare Island, 1 sanding machine and 1 motor-driven band saw, opening June 10.

Schedule 8049½, for Mare Island, 1 boiler feed pump, 1 feed water heater and 2 tubular boilers, opening June 10

Schedule 8050½, for Mare Island, miscellaneous stranded cable, opening June 10.

Schedule 8051½, for Mare Island, 18 wattour meters, 1 switchboard and equipment, turbo generators and spare parts and 1 voltmeter, opening June 10

For further information address the bureau of supplies and accounts, Navy Department, Washington, D. C.

ROAD WORK SURFACING BIDS WANTED.

SEATTLE, Wash.—Bids will be received by the King County Commissioners, Courthouse, Seattle, up to June 16th, 10 A. M., for the surfacing with concrete of the J. B. MacDougall road and extension, a two-mile road paving project beginning at the Des Moines brick highway near Sunnydale and running west to the end of the municipal car lines near Lake Burien. The estimate of County Engineer Sam Humes is \$50,000.

OPENING DATE FOR BIG GOVERNMENT JOB POSTPONED.

CAMP TRAVIS, Texas—Word has been received from Major F. G. Chamberlain, Constructing Quartermaster, that the date for opening bids for the construction of the 997 buildings on the Mexican border has been extended from June 2 to June 7, 1919.

TERMINAL BIDS WANTED.

PORTLAND, Ore.—Bids will be received up to June 12th, 11 A. M., by the Portland Commission of Public Docks, Foot of Stark Street, Portland, for the construction of a pier shed superstructure with conveyor galleries and towers on the one level section of Pier No. 1, St. Johns Municipal Terminal, situated on the east side of the Willamette River in the North St. John district.

NEW BIDS WANTED FOR CEMENT.

LOS ANGELES, Cal.—Until 3 P. M., June 31, new bids will be received by the Board of Public Service, Knickerbocker Bldg., for furnishing 1000 barrels of cement. Bids were received May 23 under a previous call from Spreckels Bros. Commercial Company, California Portland Cement Co., Oro Grande Lime & Stone Co., Southwestern Portland Cement Co., Riverside Portland Cement Co., and Golden State Portland Cement Co. All of the bids were identical, \$3.28 per bbl. f. o. b. Los Angeles, with 15c each rebate for returned sacks and five per cent discount for cash in ten days. All the bids were rejected.

LEEVE AND TRESTLE BIDS WANTED.

MARTINEZ, Contra Costa Co., Cal.—From plans and specifications prepared by County Engineer R. R. Arnold, bids will be received by the County Supervisors up to June 16th, 10 A. M., for the grading and building of a levee and trestle bridge located in Section 14 near the station of Warner on the A. T. & S. F. Ry. in the eastern part of Contra Costa County, for the building of 2300 lineal feet of levee and about 120 feet of trestle bridge.

BIDS WANTED FOR FURNISHING TRANSFORMER.

WILLOWS, Glenn Co., Cal.—Bids will be received by the Provident Irrigation District, Willows, up to June 24th, (no specified hour), for furnishing and delivering one transformer having a capacity of 67 kva. oil insulated, self cooled, out-door type, single phase, 60,000 volt Y primary, 1100-2200 volt Delta secondary, the temperature rise not to exceed 55 degrees Centigrade, based on rated frequency and kva. and ambient temperature of 40 degrees Centigrade.

Full specifications shall be furnished with bid together with guaranteed efficiency and percentage regulation at unity power factor.

The high voltage winding is to have two approximately five per cent reduced capacity taps.

Further information may be had from C. E. Ryan, Secretary of the District.

BIDS WANTED FOR CONSTRUCTION OF HOSPITAL.

RIVERSIDE, Riverside Co., Cal.—Until 12, noon, June 14, bids will be received by the directors of the Riverside Hospital Association at the Citizens National Bank for the erection of the Florence Barton nurses' home in accordance with plans and specifications which may be obtained from G. Stanley Wilson, Virginia Block, on deposit of \$10. Bids will be taken separately on the general contract and plumbing and metal work. R. B. Hampson, Secretary.

CONCRETE BRIDGE BIDS WANTED

REDWOOD CITY, San Mateo Co., Cal.—From plans prepared by County Engineer George A. Kneass bids will be received by the County Supervisors up to July 7th for the construction of a new concrete bridge across San Francisco creek near the old John Monohan place in the Third township back of Menlo Park.

REINFORCED CONCRETE BRIDGE BIDS WANTED.

SAN RAFAEL, Marin Co., Cal.—Bids will be received by the County Supervisors, Rob E. Graham, County Clerk, up to June 19th, 10 A. M., for the construction of a reinforced concrete bridge on the State Highway leading from Petaluma to San Rafael at Station 629x70 of the State Highway Survey.

For the construction of a reinforced concrete bridge on the State Highway leading from Petaluma to San Rafael at Station 776x90 of the State Highway Survey.

For the construction of a reinforced concrete bridge on the State Highway leading from Petaluma to San Rafael at Station 786x20 of the State Highway Survey.

E. L. Richardson, County Engineer.

STREET WORK BIDS WANTED.

BERKELEY, Alameda Co., Cal.—Bids will be received by the City Council, A. G. Briggs, City Clerk, up to June 13th, 10 A. M., for sacrificing, screening, oil patching and surface oiling and screening certain streets in the City of Berkeley, in accordance with specifications adopted by Resolution No. 8328-N. S.

ROCK AND GRAVEL BIDS WANTED

BERKELEY, Alameda Co., Cal.—Bids will be received by the City Council, A. G. Briggs, City Clerk, up to June 13th, 10 A. M., for furnishing

approximately 6,000 cubic yards of gravel and approximately 9,000 cubic yards of rock and screenings to be used for street purposes. Deliveries to be made commencing July 1, 1919.

Copies of the specifications containing all requirements can be had at the office of the City Clerk.

BRIDGE AND BRIDGE REPAIR BIDS WANTED.

FRESNO, Fresno Co., Cal.—Bids will be received by the County Supervisors, D. M. Barnwell, County Clerk, up to June 20th, 2 P. M., for the following work:

For the repairing of Fresno County's half of that certain bridge known as the Herndon Bridge, located on the State Highway near the town of Herndon across the San Joaquin River.

For the reconstruction of that certain bridge known as Cerini's Bridge, located approximately 2 miles west of the town of Lanare.

For the paving of Fresno County's half of that certain bridge known as the Herndon Bridge, located on the State Highway near the town of Herndon across the San Joaquin River. Plans and further information may be had from the County Clerk at Fresno.

BRIDGE BIDS WANTED.

FRESNO, Fresno Co., Cal.—Bids will be received by the County Supervisors up to June 20th for the construction of the Cerini bridge, 5 miles northwest of Riverdale. The present bridge is unsafe for traffic. A new bridge 92x18 feet in size will be built.

BRIDGE BIDS WANTED.

AUBURN, Placer Co., Cal.—Bids been ordered received by the County Supervisors for the construction of a wooden bridge to span Dry Creek at the foot of Douglass street, just outside the city limits. Plans may be had from the County Clerk at Auburn.

STREET WORK BIDS WANTED.

OAKLAND, Cal.—Bids will be received by the City Council, L. W. Cummings, City Clerk, up to 12 M., June 19th, for the following work:

That 54th avenue, from the NE line of East 14th street to the SW line of the "Melrose Heights" tract be graded, curbed with redwood, guttered with concrete gutters, 3 feet wide, paved with oil-macadam and sidewalked with cement sidewalks.

A concrete culvert, reinforced with steel bars; a concrete end wall; a concrete storm water inlet, corrugated iron and concrete culvert be constructed.

CEMENT RETAINING WALL BIDS WANTED.

MARTINEZ, Contra Costa Co., Cal.—Bids will be received by the Town Trustees, C. E. Daley, Town Clerk, up to June 16th, 8 P. M., for the construction of a cement retaining wall at St. Catherine's Cemetery on High street, Martinez, in accordance with plans and specifications for doing said work, which said plans and specifications are now on file in the office of the Town Clerk.

BIDS WANTED FOR STATE HIGHWAY WORK.

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on June 30, 1919, at which time they will be publicly opened and read for construction in accordance with the specifications therefor, to which special reference is made, portions of State highway as follows:

Humboldt County, between Freshwater Lagoon and Orick (I-Hum-I-J), about 2.8 miles in length to be graded.

Del Norte County, between Last Chance Slide and Cushion Creek (I-D.N-I-B), about 7.7 miles in length to be graded.

Plans may be seen and forms of proposals, bonds, contracts and specifications may be obtained at the said office of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Dunsmuir, Sacramento, San Francisco, San Luis Obispo, Fresno, and Los Angeles.

AUSTIN B. FLETCHER,
Highway Engineer.

PREPARING PLANS FOR HUMBOLDT COUNTY BRIDGE.

SAN FRANCISCO.—Engineer H. J. Brunnier, Sharon Bldg., San Francisco, is preparing structural plans for a concrete arch bridge to be erected over the Little Van Dusen Creek near Dismores in Humboldt County. A. J. Logan is the County Surveyor. Cost, \$25,000.

BRIDGE BIDS WANTED.

SAN JOSE, Santa Clara Co., Cal.—The County Supervisors have ordered bids received up to July 7th, 11 A. M., for the construction of the following bridges:

Concrete bridge on Alamitos road over Alamitos creek, Supervisor District No. 4. Concrete bridge on Metcalf road over Metcalf creek, Supervisor District No. 1. Concrete bridge

on Governor avenue over San Francisco creek in Supervisor District No. 5, to be built jointly by the counties of San Mateo and Santa Clara. Henry A. Pfister is County Clerk.

BIDS WANTED FOR HIGHWAY WORK.

MERCED, Merced Co., Cal.—Until June 17, bids will be received by the County Supervisors for the construction of the Hilmar-Irwin-Stevinson road, 6 miles, and the Merced-Snellings-Merced Falls road, 7 miles.

HOSPITAL FURNISHINGS BIDS WANTED.

WOODLAND, Yolo Co., Cal.—Bids will be received at the office of the Building Committee in the Supervisors Room in the Sacramento County Court House Building, Sacramento, for furnishing and installing of the furniture, bedding and other appurtenances in the units of a Tuberculosis Hospital situated on a site about one-quarter mile SW of Weimar Station, in the County of Placer.

Further information may be had from the Building Committee at Sacramento or from County Clerk H. R. Saunders of Yolo County.

ROAD WORK BIDS WANTED.

SAN RAFAEL, Marin Co., Cal.—Bids are being received by the City Council for the improvement of the Puerto Suello grade within the city limits. The work consists of a twenty-foot road, and cuts down the grade from 10½ to 7½ per cent. The estimated cost is \$4750.

SCHOOL BONDS.

SANTA ANA, Orange Co., Cal.—A special election will be held June 28 in the Harper-Fairview School District to vote on the issuance of \$30,000 bonds for a new school building. The trustees are: D. J. Dodge, H. B. Woodrough, Ida A. Spaulding, Henley Ellis and C. P. Van Duyen.

YREKA, Siskiyou Co., Cal.—Bonds of \$40,000 with which to finance construction of a new one-story and basement brick grammar school building were voted here recently.

Plans are being prepared by Architect Henry C. Smith, Humboldt Bank Bldg., San Francisco.

STOCKTON, San Joaquin Co., Cal.—The San Joaquin County Supervisors have sold the \$12,750 bond issue of the Calla School District. Proceeds of the sale will finance construction of a new school building.

HEMET, Riverside Co., Cal.—The Hemet Union High School District will vote on June 14 on issuance of

\$70,000 bonds for an intermediate high school building. The trustees are: H. H. Spaulding, Chas. W. Howard, E. C. Eggen, R. A. Whitney and C. E. Goodhue.

ARCADIA, Los Angeles Co., Cal.—A special election will be held June 20 to vote on the issuance of \$50,000 bonds for erection of a new school building. The trustees are: Fred W. Treen, A. E. Morris and Charles W. Stewart.

CALISTOGA, Napa Co., Cal.—The proposal to issue \$60,000 in bonds for a new high school building in the Calistoga District was defeated by a small majority at an election held here. The proposition carried in this city, but failed to get the two-thirds majority because of the vote in rural districts.

Proponents of the issue are planning to submit it to the people again this Summer.

HILLSBOROUGH, San Mateo Co., Cal.—The election held recently to vote bonds of \$15,000 to finance construction of additions to the Hillsborough school building carried. Only one vote was cast against the issue.

HOLLISTER, San Benito Co., Cal.—An election to vote bonds of \$140,000 with which to erect a new grammar school building will be called shortly.

Plans are being prepared by Architect W. H. Weeks, 75 Post Street, San Francisco.

SACRAMENTO, Cal.—The County Supervisors have sold the \$20,000 bond issue of the North Sacramento School District. The proceeds of the sale will finance school additions.

ROAD BONDS.

MARTINEZ, Contra Costa Co., Cal.—The County Supervisors have passed a resolution calling a bond election to vote \$2,600,000 with which to finance the completion of the county highway system.

SAN RAFAEL, Marin Co., Cal.—The proposition of calling an election to vote bonds of \$1,000,000 with which to finance construction of a county highway system is meeting with success. Government engineers are assisting the Supervisors in working out details for the proposed system.

IRRIGATION BONDS.

EL CENTRO, Imperial Co., Cal.—Directors of the Imperial Irrigation District have decided to call a special election for July 1 to vote on the issuance of \$2,500,000 bonds, of which \$800,000 will be used to retire outstanding warrants and the remainder for upkeep of canals and works in

Mexico, for work at the river and for flood protection.

SCHOOL BONDS SOLD.

SALINAS, Monterey Co., Cal.—The County Supervisors have sold the \$20,000 bond issue of the Greenfield School District. The proceeds of the sale will finance the construction of a one-story frame and plaster school. Plans are being prepared by Douglas & Spangler of King City.

NAPA ROAD BONDS CARRY.

NAPA, Napa Co., Cal.—Bonds of \$500,000 with which to construct a concrete highway from Napa to Calistoga have been voted. The issue carried by a vote of 8 to 1.

ROAD BIDS OPENED.

PORTLAND, Ore.—Bids received by the Multnomah County Commissioners for the improvement of Derby street for a distance of about 9,500 lineal feet and which entails the excavation of about 324,603 cubic yards shows Baker Bros., Board of Trade Bldg., Portland, low bidders and they will probably be awarded the contract. The bid was \$106,098.63.

BONDS.

LONG BEACH, Los Angeles Co., Cal. The Long Beach City Commissioners have adopted a resolution of intention to call an election to vote \$1,000,000 bonds for purchasing site 360x416 feet in size, and erecting a combined auditorium and community building for civic bodies west of the old city hall; \$300,000 bonds for erecting a city hall on the site of the present municipal building, and \$200,000 for acquiring and improving parks. The commissioners also instructed the City Attorney to prepare a resolution of intention to call an election to vote \$200,000 bonds for a "Victory Park" on the ocean front near the present auditorium. This improvement will perhaps be in the form of a reinforced concrete bandstand and open air theatre. Eugene E. Tincher, public affairs commissioner, is taking a leading part in the program.

HIGHWAY BONDS.

SANTA ROSA, Sonoma Co., Cal.—Bids received by the County Supervisors for the purchase of the \$1,600,000 county highway bonds have been rejected by the Supervisors. A San Francisco firm offered a premium of \$41,212 for the bonds.

ROAD BONDS.

NAMPA, Ida.—The Nampa Highway District has voted bonds of \$500,000 with which to finance construction of roads throughout the district.

PAVING BONDS.

NATIONAL CITY, San Diego Co., Cal.—National City will vote on the issuance of \$150,000 bonds to pave an 18-ft. strip on a number of the important streets, aggregating about 7 or 8 miles. This is only one-third the width of the roadways and property owners may improve the remainder of the street at their own expense.

HIGHWAY BONDS.

RICHMOND, Contra Costa Co., Cal.—The County Supervisors have set July 22nd as the date to vote bonds of \$2,600,000 with which to complete the Contra Costa Highway System.

HIGH SCHOOL PLANNED.

CHICO, Butte Co., Cal.—Calling for the construction of a new high school building, a resolution was adopted at a meeting of over 200 residents held in the high school auditorium recently.

A high school building suitably situated and centrally located provided by funds from a bond issue sufficiently large to erect a building to meet the growing needs of Chico should be built.

MUNICIPAL SWIMMING POOL PLANNED.

COLUSA, Colusa Co., Cal.—The City Trustees have decided to construct a municipal swimming pool at a cost of \$20,000. According to City Attorney Thomas Rutledge it has not been decided whether the funds will be raised by bond issue or direct tax.

BIDS UNDER ADVISEMENT FOR FERRY.

WOODLAND, Yolo Co., Cal.—The Yolo County Supervisors have rejected all bids for the construction of the Clarksburg Ferry, with the exception of that by Jenkins & Wells, which asks for \$11,380 for the job.

This bid was taken under consideration, as the Supervisors had not planned to spend so much money on the ferry.

STREET WORK PLANNED.

RICHMOND, Contra Costa Co., Cal.—The City Council, A. C. Faris, City Clerk, has passed a resolution of intention providing for the following work:

That Twenty-fifth, Twenty-sixth and Twenty-eighth streets, between the N and the S boundary lines of Richmond Fifth Addition, be graded; paved with cement concrete base, and a wearing surface of asphalt and broken rock; that curbs, gutters, sidewalks and wing walls of cement concrete be constructed thereon, and that curbs and gutters of cement con-

crete be reconstructed on Twenty-fifth street, between the S line of Richmond Fifth Addition and Grant avenue.

STREET WORK PLANNED.

SACRAMENTO, Cal.—The City Commissioners have passed a resolution of intention providing for the following work:

Improving the alley between "J" and "K" Streets, from the east line of 39th Street to a point 359 feet E therefrom, by constructing a vitrified iron-stone pipe sewer with wye branches attached; concrete manhole complete; and placing 1 6-inch vitrified iron-stone flusher branch, and improving the alley first east of Thirty-ninth Street, from the N line of "K" St. to a manhole to be constructed 176 feet N of the N line of "K" Street, the same as above.

IRRIGATION PROJECT.

SACRAMENTO, Cal.—The contract for the Iron canyon dam site survey which will determine the feasibility of the Iron canyon irrigation project, contemplating the irrigation of 225,000 acres of land in the Sacramento valley, has been signed by the State and the Iron Canyon Project Association and will immediately be sent to the government authorities for signature. The survey will cost about \$130,000.

PURCHASE LAND FOR POWER PLANT.

BAKERSFIELD, Kern Co., Cal.—The Southern California Edison Co. has purchased for \$2,000,000 the 30 acres, sawmills, flumes and plants at Shaver lake, property of the Flume & Irrigation Co., for the purpose of developing an \$8,000,000 hydro-electric project. This project involves the expansion of the Edison plant at Huntington lake and the construction of 20 miles of railroad from Auberry.

CATHEDRAL BUILDING PLANNED.

RENO, Nevada.—The members of the Nevada Diocese of the Protestant Episcopal Church have announced a cathedral, costing approximately \$70,000, is to be erected in Reno. The site of the present edifice will be sold and a large business block erected.

The site of the cathedral has not been definitely decided on, but several locations are under consideration. Bishop Hunting has gone East on matters connected with financing construction.

PAVING BIDS OPENED.

MARYSVILLE, Yuba Co., Cal.—The Federal Construction Co., Call Bldg., San Francisco, submitted the lowest

bid to the Board of Trustees for the paving of "B" street from Seventh to the north levee of the city; Fifth street from "B" to "D;" Sixth street from "A" to "C;" "D" street from Fifth to Ninth, and Twelfth street from "B" to the Browns Valley grade, on its bid of \$83,779.29.

Other bids were

H. Crummev, 86,080.34; Clark & Henery Construction Co., \$88,351.79; Municipal Improvement Co., \$89,291.21

The contract will be awarded to the lowest bidder. W. M. Meek is City Engineer at Marysville.
(27272) 1st report Apr. 9; 3rd May

STREET WORK CONTRACTS AWARDED.

SACRAMENTO, Cal.—The Clark & Henery Construction Co., Forum Bldg., Sacramento, has been awarded contracts by the City Commissioners for the following work:

Improving the alley between J and K streets from the E line of Twelfth street to the W line of Thirteenth street, by grading and constructing a pavement consisting of an asphaltic macadam foundation 4 inches thick and a bitulithic wearing surface 1½ inches thick; 1 concrete catchbasin; 2 concrete manholes and 1 concrete catchbasin.

Improving the alley between H and I streets, from the E line of Twelfth street to the W line of Thirteenth street, by grading and constructing a pavement consisting of an asphaltic macadam foundation 4 inches thick, and a bitulithic wearing surface 1½ inches thick; constructing 1 concrete catchbasin; reconstructing 1 concrete manhole.

CONCRETE SIDEWALK CONTRACT AWARDED.

NAPA, Napa Co., Cal.—The County Supervisors, Jas. A. Daly, County Clerk, have awarded a contract to Bos & O'Brien, Hearst Bldg., San Francisco, at \$3,057 for the construction of a concrete sidewalk from the city limits, of Napa to the lands of the Napa State Hospital. Other bidders were:

Harry Thorsen, St. Helena.....	\$3,627
Simon Lenz, St. Helena.....	4,461
Frank Gaggero, Napa.....	4,954
C. H. Gildersleeve, 1152 Eddy St., San Francisco.....	3,670

MUNICIPAL SWIMMING POOL PLANNED.

MARTINEZ, Contra Costa Co., Cal.—The Moose Lodge of Martinez is backing a plan to finance the construction of a \$10,000 municipal swimming pool. A committee headed by R. L. Boyer has been appointed to secure

estimates on the construction of the tank which it is planned to construct on the water front.

SALINAS PLANS MUCH STREET WORK.

SALINAS, Monterey Co., Cal.—The City Council, M. R. Keef, City Clerk, has passed resolutions of intention providing for the following work:

Grading Cassidy street from Central avenue to Archer street and constructing a waste rock street surface, together with concrete curbs and gutters.

Grading and constructing an oil macadam roadway 20 feet wide with earth shoulders 5 feet wide along the center of Abbott street from Summer street to Spring and Abbott's Addition to Salinas City.

Grading and constructing an oil macadam roadway 18 feet in width, with earth shoulders 5 feet wide on a portion of Market street.

Grading and constructing an oil macadam roadway 20 feet wide, with earth shoulders 5 feet wide along the Cemetery Road from Abbott street to the NW end of State Highway at the city limits.

Grading the roadway of that portion of Auburn street from Church street to Cayuga street, and constructing thereon a waste rock street surface together with concrete curbs and gutters.

Grading the roadway of Archer street from Capitol street to the termination of said Archer street to the E line of Cassidy street including the intersection of Archer and Cassidy streets, and constructing thereon a waste rock street surface, together with concrete curbs and gutters.

BIDS OPENED FOR STEEL ROLLING DOORS.

SAN FRANCISCO.—The State Board of Harbor Commissioners received the following bids June 5th for furnishing and installing steel rolling doors in Bulkhead Wharf Building for Pier 41:

Pacific Building Material Co.....	\$5,390
Tourl Drawn Metals Co.....	6,065
Waterhouse-Wilcox Co.....	6,300
C. Jorgensen & Co.....	6,745

Bids were referred to Chief Engineer White until Saturday.

SEWER WORK PLANNED.

MARTINEZ, Contra Costa Co., Cal.—At the last meeting of the Town Board of Trustees a resolution of intention for a sewer on Escobar street from Pine street to the Jones corner was adopted.

Fire Engine Contract Awarded.

MERCED, Merced Co., Cal.—The Merced City Trustees have accepted the bid of The, American La France Fire Engine Co., 151 New Montgomery St., San Francisco, for furnishing and delivering to the City of Merced one Type 75 combination pumping engine and hose motor car having a pumping capacity of 750 gallons per minute and hose carrying capacity of 1,000 feet of 2½-inch standard fire hose. The bid was \$11,500.

SEWER AND SIDEWALK WORK PLANNED.

LOS GATOS, Santa Clara Co., Cal.—The City Trustees have passed a resolution of intention providing for the construction of sidewalks on the west side of San Jose avenue.

Town Engineer J. M. Church Walker reported at the last meeting of the Trustees that Chief Engineer Gillespie of the State Board of Health has condemned the wooden Cameron Tank of the East Side sewer. Engineer Walker was instructed to prepare plans and specifications to remedy the defect.

BIDS OPENED FOR BRIDGE.

SAN RAFAEL, Marin Co., Cal.—Bids were received by the County Supervisors, Rob. E. Graham, County Clerk, on June 3rd, for the construction of a reinforced concrete bridge on the State Highway leading from Petaluma to San Rafael, being at Station 377x20 of the State Highway Survey.

C. D. Gildersleeve submitted the lowest bid at approximately \$4,000 and will be awarded the contract.

PAVING WORK PLANNED.

WOODLAND, Yolo Co., Cal.—City Attorney J. H. Laugenour is completing the necessary resolutions for the paving of south First Street from Main to Marshall Avenue.

STREET WORK BIDS UNDER ADVERTISEMENT.

REDWOOD CITY, San Mateo Co., Cal.—Bids received by the County Supervisors from Edward M. Chadbourn, 503 Market St., San Francisco, and Blanchard Crocker & Howell, 58 Second St., San Francisco, for surfacing portions of Second and Third Avenues in the San Mateo City Home, Second Township, have been taken under advisement.

BIDS OPENED FOR DAM AND BRIDGE.

LOS ANGELES, Cal.—Burton & Dillon, 620 Security Bldg., Los Angeles, submitted the only regular bid at \$300,385.34 for the construction of a reinforced concrete diversion dam and

bridge on the Gila river 3 miles east of Scaton in Arizona, for the U. S. Indian Service, 528 Federal Bldg., Los Angeles. Herbert V. Clotts, Supervising Engineer. Cement, reinforcing steel, round piles and grates and machinery estimated to cost approximately \$100,000 to be furnished by the government. The appropriation for the work is \$250,000. The Ambursen Co. of New York, submitted a proposition to do the work on a percentage basis or lump sum, amount to be fixed later. The work will involve 31,700 cu. yds. of earth work, 17,740 cu. yds. concrete, 738,500 lbs. reinforcing steel, 28,000 ft. wood sheet piling, 12,400 ft. round piling and 18 steel gates with operating machinery.

BIDS OPENED FOR BRIDGE.

SAN FRANCISCO.—The following bids were received May 29th by the U. S. Department of Agriculture, Bureau of Public Roads, Mills Bldg., San Francisco, for constructing the Hawkins Bar Bridge over the Trinity River in Trinity County:

Frank L. Smith, Eureka.....	\$10,000.00
Engelhart Paving & Constr Co., Eureka.....	10,854.00
Engineer's Estimate,	\$6,425.10.

ROAD MACHINERY BIDS UNDER ADVISEMENT.

REDWOOD CITY, San Mateo Co., Cal.—The following bids were received by the City Trustees for furnishing and delivering a 150-gallon Asphaltum kettle with rotary pump and spray attached, for the use of the street department:

Spears-Wells Machinery Co., two bids, one of \$386 for a 150-gallon kettle, and the second of \$300 for a 65-gallon kettle.

A. L. Young Machinery Co., 150-gallon kettle, \$576.

The bids were referred to Street Superintendent Dearborn and City Attorney Dimmitt.

BRIDGE CONTRACT AWARDED.

SAN RAFAEL, Marin Co., Cal.—The County Supervisors have awarded a contract to C. C. Gildersleeve at \$3,850 (piling extra) for the construction of a bridge near Old Town at Novato.

YOSEMITE VALLEY HIGHWAY.

The campaign of the Yosemite Valley Highway Association to raise \$1,000,000 to guarantee the construction of a paved, year-round highway from Merced to El Portal has been extended for one week at the request of scores of California cities and towns; it has been announced by State Chairman Rudolph Spreckels.

Instead of closing on the night of Saturday, June 7, the drive will continue until Saturday, June 14, in every city and town from Del Norte to San Diego.

Reports reaching headquarters from all sections were to the effect that approximately half of the 200,000 certificates issued have been purchased by motorists, motorcyclists and others interested in the development of California's resources.

Unless the 100,000 unsold entry slips remaining are disposed of during the next week, Chairman Spreckels said the construction of the scenic boulevard, opening Yosemite to the world the year-round, will be delayed indefinitely and perhaps for several years. Work on the 70 mile high way will be undertaken by the State within a week after the \$1,000,000 still needed is at hand, N. D. Darlington, chairman of the State Highway Commission has declared.

"California must not fail in this project," said Chairman Spreckels. "Our magnificent highway system will not be complete until Yosemite is made accessible by a year-round paved road of low elevation and easy grades. The entry certificates will be redeemed by the government for the next 10 years in lieu of the regular \$5 toll for park entry. No certificate costs more than \$5 and all of them are transferable.

"Hundreds of our returned fighting men will be employed in the construction work. The building of this highway now will go far toward warding off an unemployment problem in California. All classes of business will benefit from the building of the road."

The certificates are on sale by all automobile and automobile accessory dealers, leading hotels and stores, offices of the automobile associations, Chambers of Commerce and other recognized institutions.

Members of our local exchanges, Oakland and San Jose should unite to boost this project.

TILE PLANT CHANGES HANDS.

SACRAMENTO, Cal.—The Sacramento Union in a recent issue says:

"With the acquisition by the Gladding-McBean Company of the tile plant of the Cannon-Phillips Co. on the Rancho del Paso, it is expected that the local plant will be much enlarged.

The Gladding-McBean Company is the largest tile building concern west of Chicago and has its plant at Lincoln, Placer county. The local plant had its inception several years ago and is located on the line of the

Southern Pacific Company near Arcade. Its specialty is hollow tile which is much in demand for building purposes."

STREET IMPROVEMENT CONTRACT AWARDED.

RICHMOND, Contra Costa Co., Cal.—S. C. Rogers, 401 Chanslor Ave., Richmond, has been awarded a contract at \$4,707.90 by the City of Richmond for street improvement as follows:

That South Street from the SW line of Walls Addition to Pullman Avenue, be graded; paved with a 5-inch cement concrete base and a two-coat wearing surface of asphalt and broken rock.

That curbs, gutters, sidewalks, wing-wall and portal of cement concrete, and curb bars of galvanized steel, be constructed thereon.

Other bidders were: G. W. Cushing, \$4,867.43; J. E. Staniger, \$5,090.04; L. L. Page, \$5,476.57.

HIGHWAY PLANNED.

TUCSON, Ariz.—County Engineer George S. Foster will be the engineer for the Pima county highway commission which will have supervision of a road building program involving approximately \$500,000. County Clerk Batterton will be secretary to the highway commission. Preparatory to calling a bond election the engineer will make a report on the contemplated road project. These include the following:

Casa Grande Route—From Tucson to county line, about 32 miles. Cost about \$137,000, including bridges; \$35,000 available from previous bond issue.

Benson Route—Vail to Benson, including bridge at Pantano, cost about \$80,000; \$20,000 available from previous bonds; 50 per cent of cost available from federal aid.

Ajo-Gunsight Road—Ajo to Gunsight, 15 miles; cost about \$75,000, survey completed; \$50,000 available from previous bond issue.

Berderland Route—Vail to Empire ranch and county line; estimate on completed; 50 per cent of cost available from federal aid.

Arivaca Road—Arivaca Junction to Arivaca, 22 miles; cost \$50,000 post road; believed 50 per cent of cost available from federal aid.

Oracle-Apache Camp Road—Pima county's share, \$49,000; total cost, \$123,000; balance available from federal aid and Pinal county share.

Bridge across the Santa Cruz on Indian School near Kinnison's ranch.

Bridge across the Pantano on Tanque Verde road.

Extension of Tanque Verde road.
Extension of San Xavier and Twin
Buttes road to meet Nogales road.

CONTRACT AWARDED FOR PAYEMENT.

SAN FRANCISCO—The San Francisco Board of Park Commissioners have awarded a contract to the Raisch Imp. Co., 46 Kearny St., at 3 7-10c per square foot for the laying of 30,000 square feet more or less of bitumen or asphalt one inch thick on three double tennis courts located in Golden Gate Park.

CONTRACTS AWARDED FOR UNION STREET LINE.

SAN FRANCISCO—The San Francisco Board of Public Works has awarded the following contracts in connection with the construction of the Union Street Line:

Installing trolley poles and wires awarded to Eccles & Smith, 71 1st St., for \$1424.50.

Construction of Union Street Line to Healy-Tibbitts Construction Co., 9 Main st., for \$21,274.

PHOENIX, Ariz.—The City Attorney has been instructed to draft an ordinance calling a special election in the city to vote on the issuance of \$1,315,242 bonds for constructing the proposed Verde river water system.

HARBOR COMMISSIONERS.

Bids Opened For Steel Rolling Doors.

At Thursday's meeting of the State Board of Harbor Commissioners, bids were opened and business transacted as follows:

Bids For Steel Rolling Doors.

Pacific Building Material Co.	\$3,390
Zouri Drawn Metals Co.	6,065
Waterhouse Wilcox Co.	6,300
C. J. Jorgensen & Co.	6,745

Referred to Chief Engineer White to check over until Saturday 11 o'clock. Lease renewed for U. S. Coast Guard dock space for \$345 per quarter.

Lease renewed at Pier 15 at \$100 per month. Department of Commerce Lighthouse Service.

Permission granted O. A. Nelson Co. to construct a "T" rail spur track at 167 Jefferson Street.

Permission granted Spring Valley Water Co. to provide a stall for skiff for inspectors use at Pier 3.

Daniel A. Ryan, Attorney for the Board, reported having collected \$12,439.08 from Receiver of Aetna Indemnity Co. on account judgment against Gray Bros.

The Purchasing Pay Officer, U. S. Navy Office, asks for bid for piles 80 feet in length.

Bills were ordered paid as follows:	
Columbia Machine Works	\$1,150.00
J. D. Hannah	4,612.44
J. D. Hannah	3,768.00
Fay Improvement Co.	2,327.11
F. B. Peake	2,426.18
F. B. Peake	753.00
F. B. Peake	102.00

F. B. Peake	25.30
Duncan Iron Works	1,342.50
Gann Carle & Co.	75.00
F. B. Peake	880.57
J. L. McLaughlin	9,284.52

Request of H. L. Peterson to withdraw his bid for Vegetable Oil Plant, as he bid on 30,000 square feet instead of 72,000, was referred to the President with power to act.

T. Bearwald resigned as draftsman June 1, 1919.

J. E. Bettencourt, draftsman, returned from military service June 1, 1919.

F. E. Stewart reports 300 narrow gauge railroad ties on State property opposite Pier 36 unclaimed for 18 months. Directed to remove them.

Informal bids will be received by Chief Engineer F. G. White on Friday, June 6, 2 P. M., for furnishing materials and laying pavement and curbing and constructing catchbasins at foot of Leavenworth street.

Street Improvement Contract Awarded

CHARLESTON, Wash.—R. G. Stevenson, 1327 Ewing St., Seattle, has been awarded a contract for street improvements in this city on his bid of \$118,008.45.

The work contemplated includes among other items the laying of 39,065 square yards of one-course concrete paving, 945 square yards of concrete walks, 13,000 cubic yards excavation and 1000 cubic yards of rip rap.

Plans for the work were prepared by Engineers Gardner, Gardner & Fischer, Lyon Bldg., Seattle, Wash.

STREET WORK PLANNED.

REEDLEY, Fresno Co., Cal.—The City Trustees have taken preliminary steps providing for the improvement of "G" and Eleventh streets full length to connect with the county highway to be constructed under the new bond issue just voted. Tenth and Eleventh streets will be paved from "F" to "I." Ninth and Twelfth streets will be paved from "F" to "H," and the alleys in the business section from Ninth to Eleventh streets and "F" and "H."

HUGE WATER PROJECT FOR KERN COUNTY PLANNED.

BAKERSFIELD, Kern Co., Cal.—Kern County land and water corporations owning and controlling 49 per cent of the proposed 400,000 acres in the Kern Delta Irrigation District, will next be approached by representatives of the Farm Bureau's committee of 25 to sound them as to their willingness to enter into and co-operate with the proposed district.

These corporations include the Kern County Land Company, Miller & Lux and the Tejon Ranch and Camel Cattle Company, owning the greater percentage of the lands now irrigated from the river.

This action was decided upon by the committee of 25 at a largely attended meeting at which progress was noted in the great project which plans to impound the flood waters at Isabella on the south fork of Kern River. The preliminary estimated cost of the project is around \$60 an acre or \$24,000,000.

The proposal to get in touch with the corporation was broached by Chairman H. T. Miller and his proposal was unanimously seconded.

If this irrigation project goes through it will mean water for at least 400,000 of Kern County's arid acres.

STREET IMPROVEMENT BONDS.

HANFORD, Kings Co., Cal.—The City Council has declared its intention of calling a bond election to provide \$300,000 with which to lay out a system of paved streets.

The City Board adopted a resolution instructing the City Engineer to prepare plans and specifications for the following street improvements:

Seventh street, east from Harris street, where the paving now ends, to the east city limits.

Seventh street, west from the Santa Fe Railroad, where the paving ends, to the west city limits.

Irwin street, from Eighth street to the north city limits.

D. C. Williams is City Clerk.

Sewer Work Contract Awarded.

SACRAMENTO, Cal.—The City Commissioners, M. J. Desmond, City Clerk, have awarded a contract to J. W. Terrell, 1111 29th St., Sacramento, for the following work:

Improving the alley between Sixth and Eighth avenues from Franklin Boulevard to 33rd street, by constructing an 8-inch vitrified ironstone pipe sewer with 48 6-inch vitrified ironstone wye branches attached, and 3 concrete manholes.

SUBWAY PLANS ORDERED.

MARTINEZ, Contra Costa Co., Cal. The County Supervisors have instructed County Engineer R. R. Arnold a subway under the S. P. and A. T. & to prepare plans and specifications for S. F. Railway tracks west of Pittsburg.

BRIDGE AND ROAD WORK PLANNED.

SONORA, Tuolumne Co., Cal.—A petition will be presented to the County Supervisors at their next meeting asking the repairing of the Sonora-Mono highway to Lyon's dam, a distance of about three miles. The construction of a bridge across the south fork of the Tuolumne river will also be asked.

CITY HALL BONDS.

ANTIOCH, Contra Costa Co., Cal.—The Town Board of Trustees have authorized the issuance of bonds in the sum of \$55,000 with which to finance construction of a new city hall building.

Plans are being prepared by Architect Benj. G. McDougall, Sheldon Bldg. San Francisco.

THREE GARAGES PLANNED FOR BAKERSFIELD.

BAKERSFIELD, Kern Co., Cal.—Barlow & Hill, Brower Bldg., Bakersfield, will build a garage to cost about \$35,000 at Twenty-fourth street and Chester avenue for L. D. Prough, agent for the Chevrolet and Chandler cars. J. M. Jameson will erect a two-story garage at Twenty-second and Chester to cost about \$50,000. H. A. Jastro, 1712 19th St., Bakersfield, contemplates building a garage at Twenty-eighth and Chester.

OAKLAND, Cal.—The City Council, L. W. Cummings, City Clerk, has passed an ordinance appropriating \$506.30 or more for the purchase of lumber during the fiscal year 1918-1919 for catamarans to be used in connection with the dredger "City of Oakland No. 2."

BRIDGE, COURTHOUSE AND ROAD BONDS.

RED BLUFF, Tehama Co., Cal.—July 1st is the date set by the Tehama County Supervisors for the county bond election at which time it will be decided whether or not to issue bonds for the following improvements:

Construction of bridges.....	\$521,000
Erection of Courthouse	200,000
County Roads	86,000
Total	\$807,000

PAVING PLANS COMPLETE.

LODI, San Joaquin Co., Cal.—The City Board of Trustees has adopted plans and specifications prepared by City Engineer Barzellotti for the paving of Sacramento street from the south line of Lockeford street to the north city limits.

A call for bids will be issued shortly

PAVING BY PRIVATE CONTRACT.

SACRAMENTO, Cal.—Clark & Henry Co., Ochsenr Bldg., Sacramento, have been given a private contract by property owners along Folsom Boulevard, between 40th and 42nd streets, for the paving of that thoroughfare. The contract has been ratified by the City Commissioners.

BUILDING AND ENGINEERING NEWS

SEWER BIDS UNDER ADVERTISEMENT

HANFORD, Kings Co., Cal.—Two bids received by the City Council for the construction of a sewer in Fifth street between Williams and Irwin streets have been taken under advertisement. The bids were:

E. W. Redmon.....	\$5,920
Frederickson & Shannon, Cory Bldg., Fresno.....	5,564
D. C. Williams is City Clerk.	

MUNICIPAL SHED CONTRACT AWARDED.

STOCKTON, San Joaquin Co., Cal.—The Stockton City Council has awarded a contract to Frank Tucker, 321 North Sierra Nevada Street, Stockton, for the construction of the new steel freight sheds to be erected on the north side of the Stockton Channel on his bid of \$16,770. The City Engineer's estimate was \$15,956. Other bids were:

J. F. Shepherd.....	\$16,935
Edw. H. Riley.....	17,571

BRIDGE CONTRACTS AWARDED.

SAN JOSE, Santa Clara Co., Cal.—The following bids were received by the Santa Clara County Supervisors at the last meeting of the Board:

For the construction of a reinforced concrete bridge on Hicks road in Supervisor District No. 4. Surveyor's estimate, \$2025. E. Nommensen, \$2000; J. H. Miller, \$1650; Hirschbach & Sciarrino, \$1559; Frank Ryan, \$1800 A. Mattson, \$2000; Edw. H. Moras, \$1957. Contract awarded to Hirschbach & Sciarrino.

For the construction of a reinforced concrete bridge on Alamitos Creek road in Supervisor District No. 4. Surveyor's estimate, \$5000. Edw. H. Martin, \$5265; J. H. Miller, \$5700; E. Nommensen, \$4627; Hirschbach & Sciarrino, \$5688; Frank Bryant, \$5400; A. Mattson, \$5500. Contract awarded to E. Nommensen.

For the construction of a reinforced concrete bridge on Watsonville road in Supervisor District No. 1. Surveyor's estimate, \$8720. Edw. H. Martin, \$8590; J. H. Miller, \$8000; E. Nommensen, \$8500; Wm. Radke, \$7962; Hirschbach & Sciarrino, \$7923; C. H. Cowden, \$10,870; A. Mattson, \$8806.76. Contract awarded to Hirschbach & Sciarrino.

Government Paint Bids Opened.

The following bids were received May 22 at the paints branch, raw materials division, Munitions Building, Washington, D. C., Circular 1490, for furnishing miscellaneous paint for Seattle, Wash.:

Bid 1. W. P. Fuller & Co., San Francisco, Calif.	
2. Yates & Co., San Francisco, Calif.	

3. McPhee & McGinnity Co., Denver, Colo.

4. Glidden Co., San Francisco, Cal.

5. Sherwin-Williams Co., Washington, D. C.

6. Brininstool Co., Los Angeles, Cal.

7. Bass-Heuter Paint Co., San Francisco, Calif.

8. Patton Paint Co., Newark, N. J.—Item 1. 1,500 lbs. white zinc oil—Bid 1, 17.75c; 2, 18½c; 3, 19.15c; 5, 19c; 7, 18.5c; 8, 18.5c.

Item 2. 10 gals blue smokestack paint—Bid 1, \$2.50; 2, \$3.25; 3, \$4.02; 4, \$2.50; 7, \$3.20; 8, \$3.05.

Item 3. 10 gals blue smokestack—Bid 1, \$2.45; 2, \$3.15; 3, \$3.97; 4, \$2.40; 7, \$3.20; 8, \$3.

Item 4. 100 gals buff paint—Bid 1, \$2.40; 2, \$2.75; 3, \$3.26; 4, \$2.50; 5, \$2.90; 6, \$2.84; 7, \$3.20; 8, \$2.25

Item 5. 200 gals buff paint—Bid 1, \$2.40; 2, \$2.65; 3, \$3.15; 4, \$2.40; 5, \$2.65; 6, \$2.65; 7, \$3.20; 8, \$2.19.

Item 6. 100 gals buff smokestack paint—Bid 1, \$2.45; 2, \$2.70; 3, \$3.97; 4, \$2.40; 5, \$2.90; 6, \$3.03; 7, \$3.20; 8, \$3.

Item 7. 10 gals dark red oxide—Bid 1, \$2; 2, \$2.05; 3, \$2.54; 4, \$2; 5, \$1.90; 7, \$1.95; 8, \$1.70.

Item 8. 20 gals white paint—Bid 1, \$2.49; 2, \$3.30; 3, \$2.98; 4, \$2.75; 7, \$2.85; 8, \$2.87.

Delivery, terms, etc.—Bid 1, f. o. b. Seattle, terms and delivery not stated; 2, 1 per cent discount, delivery 15 days; 3, 2 per cent discount, delivery 5 days; 4, 2 per cent discount, delivery 10 days; 5, 1 per cent discount, delivery 10 days; 6, 2 per cent discount, delivery 2 days; 7, no discount, delivery 15 days; 8, 1 per cent discount, delivery 12 days.

MODESTO MOOSE PLAN LODGE BUILDING.

MODESTO, Stanislaus Co., Cal.—Eleventh and "I" streets has been selected as the site for the proposed \$250,000 lodge building planned by the Moose Order in Modesto. A building of five stories will be erected and will be given over to offices, stores and lodge quarters. The gymnasium will be located in the basement.

land Bridge Construction.

OAKLAND, Cal.—The construction of a new bridge to replace the present obsolete structure at High street is contemplated by the Alameda County Supervisors. Many Oakland business houses have signed a petition asking the construction of the bridge.

According to the present plans of the Supervisors it is expected that the Federal Appropriation Sought in Oakland Government will assist in financing the project.

GUTTER REPAIR BIDS REJECTED.

SAN JOSE, Santa Clara Co., Cal.—The County Board of Supervisors, Henry A. Pfister, County Clerk, has rejected bids received for gutters and re-lining the County Hospital Building. The bids were not opened by the Board.

FRESNO BUILDING TOTALS.

The following is a report of the building operations in the City of Fresno for the month of May, 1919:

New buildings	\$219,289
No. Permits, 77	
Total for year.....	\$993,265
Alterations and repairs.....	\$32,950
No. Permits, 63	
Total for year.....	\$115,050

**OREGON HIGHWAY COMMISSION
AWARDS CONTRACTS.**

PORTLAND, Ore.—The State Highway Commission has awarded contracts for highway improvements as follows:

Cascade Locks- Hood River.
(22.3 miles grading-paving)
G. E. Kibbe (D. Kern) concrete base and shoulders, bitulithic "E," \$423,670.
Yamhill-McMinnville.
(9.8 miles grading-paving.)
Northwestern Construction Co., No. 2 concrete, \$224,155; clear and grubbing not included. Concrete pipe to be used.

Newberg-West Dayton.
(6.2 miles grading-macadam.)
E. E. Cummings, concrete pipe, \$60,-333, using r. o. b. gravel.

Rainier-Clatskanie.
(11.2 miles paving.)
Warren Constr. Co., bitulithic "E" \$195,812; asphaltic concrete "E," \$204,212.

Oakland-Wilbur.
(7.3 miles grading-paving.)
Clarke & Henry, bitulithic, "E" \$204,204.

Roseburg-Dillard.
(6.7 miles grading, including 3.6 miles macadam.)

Logan & Colby, Glendale, Ore., b. stone, concrete pipe, \$90,753; s. gravel, \$89,879 (awarded on first figure).

Ruthton Hill-Hood River.
(7.5 miles paving.)
G. E. Kibbe, concrete pipe, \$21,200; iron pipe, \$21,168.

Jacues Place-Johns Place.
(7.2 miles grading-macadam.)
Joplin & Eldon, r. o. b. gravel, iron pipe, \$70,809.50; screened gravel, \$70,-957.

Benton County.
(1.5 miles paving.)
O. Huber, bitulithic "F," \$31,635.
Arlington-Morrow County Line.
M. J. Conley, \$179,570.

Bridges.

The contract for the trestle and I-beam bridge to be built in Linn county was awarded to the Linn County officials for \$12,905 for the two structures.

The Union Bridge Co., 55 Argyle St., Portland, secured the Columbia county bridges, including six concrete structures and the Tide Creek structure, for a total of \$14,041.50.

ALASKA CIRCULAR NO. 362.—Sealed proposals will be received at the office of the General Purchasing Agent, Alaskan Engineering Commission, Seattle, Wash., not later than 11 A. M., June 13, 1919, for furnishing car wheels, repairs for Cardwell friction draft gear, repairs for Hart convertible cars, center castings for coaches, repairs for Cooke locomotives, car and truck brasses, coupler parts, air brake, hose, truck wheels on axles, cabooses, hand and push cars, motor cars, velocipedes, adjustable guard rail clamp and end blocks, angle bars and fish plates, boiler tubes, seamless copper, ferrules, Monitor injectors, switch stands and points, guard rails, track bolts, rigid frogs, nut locks, track jacks, shovels, car and locomotive replacing frogs and pony truck springs. Copies of this circular may be obtained upon application at this office or from Alaskan Engineering Commission, 104 Custom House, San Francisco, Cal., and Alaskan Engineering Commission, Department of the Interior, Washington, D. C. C. E. DOLE, General Purchasing Agent.

**WASHINGTON STATE HIGHWAY
BIDS WANTED.**

OLYMPIA. Washington. — State Highway Commissioner James Allen has issued a call for bids for paving with concrete 7.7 miles of the Pacific Highway, between Mt. Vernon and the Snohomish County line in Skagit County (post road No. 30) and for the paving with concrete of 3.2 miles of the Olympic Highway, from Montesano west in Grays Harbor County (post road project No. 26).

Bids close June 25th, 2 P. M.

Bids will be opened at 2 P. M., June 24 for the paving with concrete of 7 miles of the Pacific Highway, between Forest and Toledo, in Lewis County (post road No. 27) and for the paving with concrete of 4.5 miles of the Sunset Highway between Spokane and the Lincoln County line (post road project No. 22).

PLAN STREET IMPROVEMENT.

UPLAND, San Bernardino Co., Cal. —The City Trustees have taken first steps to improve east side of Euclid

avenue in Upland, 3 1/4 miles, with 4-in. concrete roadway 23 ft. wide with curbs and stone gutters. An equal length of macadam road on west side of Euclid avenue will be repaired at same time. Entire work will cost approximately \$100,000, work to be done under one of district improvement acts. Euclid avenue is a double avenue, running north and south 15 miles through Upland and Ontario. It is 200 feet wide between property lines and is divided by traction line and parking and lined with 4 rows of ornamental trees. T. R. Woodbridge, City Engineer.

**CONTRACT AWARDED FOR ROOF
REPAIRS.**

SAN FRANCISCO.—The San Francisco Board of Public Works has awarded a contract to The Lawson Roofing Co., at \$915 for the repair and replacement of defective parts of the roof of the Oriental School on Washington street, between Stockton and Powell Streets.

**ALASKAN ENGINEERING COMMISSION
WANTS BIDS.**

ALASKA CIRCULAR 364.—Alaskan Engineering Commission, Office of the General Purchasing Agent, Seattle, Wash.—Sealed bids are wanted until June 18, circular 364, for 6 coal grates, 1,500 fire brick, band iron, spring steel, bar iron, angle iron, tool steel, cold rolled shafting, mild steel, etc. For further information address above office.

**MARKET FOR AMERICAN TEXTILE
MACHINERY IN ARGENTINA.**

[Consul General W. Henry Robertson, Buenos Aires.]

A Buenos Aires firm that imports and manufactures textile plants to erect a spinning mill in that city at once and has already placed an order with an American company for spinning machinery worth \$130,000. Several local manufacturers intend to place large orders for textile machinery in the United States, according to the Argentine house. Some knitting machines of American make have been sold in Argentina, but no looms or spinning machinery have been introduced up to the present.

A large Argentine concern that makes cotton sandals has placed an order with an American company for a complete cotton-spinning equipment, and there seems to be a market for this sort of machinery in the Argentine Republic.

ceived at the Navy Yard, Mare Island, Vallejo, Calif., 11 o'clock A. M., June 18, 1919, and then and there publicly opened, for the construction of a fire-proof engine house; removal and disposal of present brick chimney; construction of new foundations for present Machine Shop and Engine Room and moving of these buildings to the new foundations; extension of Shear Track 30 feet to south and 60 feet to north, including necessary paving. Drawings and Specification No. 3926 may be obtained on application to the Bureau or the Commandant of the Navy Yard named. Deposit of a check or postal money order for Ten Dollars, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawings and specification within five days after the award of the contract.

C. W. PARKS,
Chief of Bureau.

STREET WORK BIDS WANTED.

MERCED, Merced Co., Cal.—Bids will be received by the City Trustees up to July 7th, 8 P. M., for the following work:

That "L" street from the north line of the alley between 24th and 25th streets to the south line of the alley between 26th and 27th streets be paved with a 4-inch hydraulic cement concrete and a rock and asphalt wearing surface.

J. D. Wood is City Clerk.

BIDS WANTED FOR CONSTRUCTION OF FIREPROOF ENGINE HOUSE.

SEALED PROPOSALS, indorsed "Proposals for a Fire Proof Engine House, Moving Existing Buildings and Extending Gantry Tracks, U. S. Naval Coal Depot, Tiburon, Calif., Specification No. 3926," will be re-

ROAD PLANS ORDERED.

SALINAS, Monterey Co., Cal.—At the last meeting of the Monterey County Supervisors County Surveyor Cozens was directed to prepare an estimate of the cost of improving the Castorville-Santa Rosa road, and also to make a survey and prepare an estimate of the cost of the road leading to Bradley.

ROAD WORK CONTRACT AWARDED.

SALINAS, Monterey Co., Cal.—The County Supervisors have awarded a contract to the Granite Rock Co. for surfacing the Spreckels boulevards from the State highway to the town of Spreckels.

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CONTRACTS AWARDED FOR RANCH BUILDINGS.

SANTA BARBARA, Cal.—Elliott & Miller, of Santa Barbara, have the general contract at \$18,500 for the erection of a group of reinforced concrete, hollow tile and frame ranch buildings at Naples, Santa Barbara County, for Herber G. Wylie. Richard D. King, 519 Van Nuys Bldg., Los Angeles, is the architect. W. P. McArthur, 4647 Kingswell St., Los Angeles, has the contract at \$6,500 for the plumbing, gas piping, drainage work and steam heating; E. S. Weaver, 1622 W. 11th St., Los Angeles, has the contract at \$1,150 for the painting and tinting; Harper & Reynolds Co., the contract for the finish hardware at \$1,050; the Hipolito Screen Co., of Los Angeles, will furnish the screens at \$890, and the Electrical Installation Co., of Santa Barbara, has the contract at \$500 for the electrical work.

AUTO TRUCK BIDS UNDER ADVICE.

SAN RAFAEL, Marin Co., Cal.—The following bids received by the City Council for furnishing and delivering to the city a one and one-half-ton auto truck have been taken under advisement:

Kanael & Becker, Chevrolet, \$1457; Federal, \$2655; Walter Castro, Service \$2150 and a second hand truck \$1750, and Bethlehem, \$2300.

BRIDGE PLANS ORDERED.

WOODLAND, Yolo Co., Cal.—Representatives of Solano and Yolo Counties conferred here recently relative to plans for the State Farm bridge, to be built on the highway between Davis and Dixon, with the two counties sharing the cost of construction.

It was decided that each county will submit plans and specifications, after which a conference will be held and construction arrangements made.

Those attending the conference were Supervisor W. O. Russell and County Surveyor A. G. Proctor of Yolo County; Superintendent T. R. McCormack and E. Clauson and Surveyor C. H. Steiger of Solano County.

UNIVERSITY BUILDINGS PLANNED

REDLANDS, San Bernardino Co., Cal.—A fund of \$150,000 for new buildings at Redlands University has been secured. Three buildings are contemplated, a science hall, a boys' dormitory and a library building.

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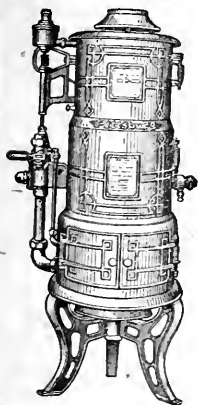
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SCHOOL BONDS.

SOUTH PASADENA, Los Angeles Co., Cal.—A special election will be held June 20 to vote on the issuance of \$275,000 bonds for purchase of sites and erection of new school buildings. The trustees are Mrs. E. M. Mum-

STREET WORK PLANNED.

OAKLAND, Cal.—The City Council has passed resolutions of intention providing for the following work:

That Pleasant street from the SE line of Champion street to the NW line of Boston avenue be graded, curbed with redwood, guttered with concrete gutters, 3 feet wide, and paved with oil-macadam.

That vitrified pipe and concrete sewers, brick manholes, brick storm water inlets, etc., be constructed on portions of Tenth street, Cedar street, Goss street, Bay street, and Seventh street and to construct a sewer in the right of way, adjacent to Seventh street, heretofore reserved and set apart by the City of Oakland, by Ordinance No. 1334 N. S. of said City.

L. W. Cummings is City Clerk.

BONDS.

TRACY, San Joaquin Co., Cal.—June 17th is the date set to vote bonds of \$60,000 for municipal improvements as follows:

Proposition No. 1 is for incurring a bonded indebtedness of \$15,000, bearing interest at 6 per cent, payable semi-annually, for the purpose of acquisition, construction and completion of the curbing, draining, paving or graveling of street intersections in said city.

Proposition No. 2 calls for \$10,000, bearing same interest, and for the purpose of the acquisition, construction and completion of electroliers on portions of Central avenue, Sixth street and Eleventh street.

No. 3 calls for \$2500 in bonds for the purpose of the acquisition, construction and completion of the city jail.

Na. 4 calls for a bonded indebtedness of \$7500 for the purpose of the acquisition, construction and completion of a swimming tank or baths.

No. 5 calls for \$10,000 for the ac-

quisition, construction and completion of land suitable for a city park and for preliminary improvements thereon.

Proposition No. 6 calls for a bonded indebtedness of \$15,000 for the purpose of the acquisition, construction and completion of water and sewer extensions in the city.

BIDS WANTED FOR PAVING.

SANTA ANA, Orange Co., Cal.—Until 11 A. M., July 2, bids will be received by the Supervisors of Orange county for paying 3.62 miles of the Santa Ana canyon road, involving 1500 cu. yds. excavation; 650 lin. ft. curb; 4750 lin. ft. guard fence; 3480 cu. yds. Class A concrete paving and 56,000 lbs. triangle mesh reinforcement. The county will furnish cement and reinforcement f. o. b. cars and rocks in stock pile. J. L. McBride, County Surveyor; J. M. Backs, Clerk.

ROAD WORK CONTRACT AWARDED

SAN ANDREAS, Calaveras Co., Cal.—At the last meeting of the County Supervisors the bid of A. J. Reeder, 110 Jessie street, San Francisco, to construct the Melones grade complete for \$17,204 was accepted. The only other bid was received from McCarty & Bonfiglio, who offered to construct the road, exclusive of gravel, for \$14,686. They made no offer on gravel.

GLASS WORKS FOR RICHMOND.

RICHMOND, Contra Costa Co., Cal.—C. J. Hurrell is in Richmond conferring with the Chamber of Commerce regarding the establishment of a glass factory representing an expenditure of \$25,000.

SWIMMING POOLS AND DRESSING ROOMS FOR CHICO.

CHICO, Butte Co., Cal.—As soon as the dressing rooms for bathers are completed at the Five-Mile Dam, the Bidwell Parks and Playground Commission will construct swimming pools at the School Picnic Grounds, the Cemetery Bridge and in the rear of the High School, with dressing rooms at the latter two. This has just been announced.

BONDS VOTED FOR CITY HALL.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—Bonds have been voted for \$84,000 for the construction of brick and steel City Hall; \$75,000 will be spent for the building and \$9,000 for grading the lot. Architects C. Werner and Alfred I. Coffey of San Francisco, are preparing the plans.

HARDWOOD HEADQUARTERS

ASH—BASSWOOD—BIRCH
AROMATIC RED CEDAR
COTTONWOOD—ELM—HOLLY
SOUTHERN RED GUM
HICKORY—LAUREL—MAPLE
RED—MAPLE—PLAIN OAK
QUARTERED OAK
WYOMING BENDING OAK
POPLAR—WALNUT



REDWOOD—KEROY—GONBARK
JENSEN—KOA—SPANISH CEDAR
LIGNUMVITAE—MAHOGANY
ROSEWOOD—TEAK—RED OAK
SOUTH OAK—DOUGLASS WHITE
LUMBER—TIMBER
HARDWOOD—FLORING
WYOMING BENDING OAK
DOWELS—TRENNALS—VENEERS

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Notice!

Owing to the advanced cost of materials and labor the subscription price of the Building and Engineering News will be raised to \$4.00 per year, commencing July 1, 1919.

CLEARING HOUSE REPORTS FROM CALIFORNIA CITIES.

Bank clearings as reported by California Development Board by the several clearing house cities for the week showing the amount of increase on corresponding date last year:

	Increase
San Francisco.....\$112,969,868	\$2,904,014
Los Angeles.....	36,878,000 6,602,000
Oakland.....	7,534,936 1,111,639
Sacramento.....	3,657,937 *286,731
San Diego.....	2,222,501 249,643
Fresno.....	2,511,186 657,052
Stockton.....	1,708,869 *133,147
San Jose.....	5,080,054 4,109,245
Bakersfield.....	848,996 40,518
Pasadena.....	1,166,228 194,753
Long Beach.....	1,379,936 351,423
Berkeley.....	2,735,108

*Decrease

AMERICAN FIRMS TO RECONSTRUCT FRANCE.

PARIS—Contracts for reconstruction work aggregating 200,000,000

frances, covering the rebuilding of the destroyed area of Rheims, Nancy and Soissons have been awarded to American firms, it is announced here.

SEWER PLANS ORDERED.

REDWOOD CITY, San Mateo Co., Cal.—City Engineer Dimmitt has been instructed to prepare plans and specifications for a sewer in Maple street.

STATE HIGHWAY BIDS OPENED.

(By Special Wire.)

SACRAMENTO, Cal.—The following bids were received June 9th by the State Highway Commission for highway improvement in three counties:

Fresno County, between Coalinga and Oil King School (VI-Fre-10-D), about 8.2 miles in length to be paved with Portland cement concrete.
Palmer & McBryde, S. F.....\$148,534.20
Jos. E. Donovan, Los Angeles (low).....128,996.50
W. A. Dontanville, Arroyo Grande.....138,467.30
Engineer's Estimate, \$111,770.60.

Merced County, between Merced and Easterly Boundary (VI-Mer-18-A), about 14.9 miles in length to be paved with Portland cement concrete.

Geo. H. Benton & Son, Los Angeles.....\$162,926.00
Bates & Borland, Oakland.....159,645.00
J. E. Lee, Tulare.....142,750.00
J. A. Johnston, Tracy (low) 140,201.50
White & Gaskill, Long Beach 147,960.00
Palmer & McBryde, S. F.....156,491.80
Engineer's Estimate, \$140,725.

Monterey County, across the Salinas River near King City (V-Mon-2-F), a bridge consisting of 14 steel spans 100 feet each and 1,230 lineal feet of reinforced concrete trestle

Cabill-Vensano Co., S. F.....\$242,872.45
Mercer-Fraser Co., Eureka.....273,958.50
Tibbitts-Pacific Co., S. F.....276,771.00
Ross Construction Co., Sacramento.....268,000.00
Clinton Constr. Co., S. F.....241,359.30
San Francisco Bridge Co., San Francisco.....244,535.00
Healy-Tibbitts Constr. Co., San Francisco (low).....234,316.90
W. M. Ledbetter, Los Angeles.....288,090.50
Engineer's Estimate, \$219,139.75.

CLOVIS PLANS STREET WORK.

CLOVIS, Fresno Co., Cal.—The improvement of several streets was discussed at the last meeting of the City Trustees, and it is probable that immediate action in putting the work under way will be taken.

HARBOR COMMISSIONERS AWARD CONTRACTS.

At yesterday's (June 12th) meeting of the Harbor Commissioners the contract for erection of steel rolling doors on Pier 41 was awarded to the Pacific Building Material Co. at \$5390.

Informal contract awarded D. O. Church to construct sidewalk curbs, catchbasins, laying drain pipe along sections 2 and 3 of the Embarcadero at \$2,670.

Informal contract to California Metal Wire Co., for viaduct controllers on basis of bid \$558.

Independent Fish Co. granted permission to erect fish house at Fishermans Lagoon at monthly rental of \$150. Engineer instructed to prepare plans for same.

Informal contract awarded Raish Improvement Co. for paving, curbing and construction of catchbasins foot of Leavenworth street at \$2,587.

Plans were approved for depressed track at Pier 27.

Bonds were approved from Hartford Accident & Indemnity Co., \$5,500 account Fay Improvement Co.; Globe Indemnity Co., \$3,200, account Frank B. Peake; Fidelity & Deposit Co., \$6,600, account Clark & Henery.

Bills ordered paid as follows:
W. B. Kyle, Shed Pier 31, \$23,000.
Thos. A. Clark, \$9.
John Spargo, viaduct, \$2500.
Raiston Iron Works, viaduct, \$4,966.25.

Dundon Iron Works, \$2,148.
Union Oil Co. applied for space, 30 x 40 at junction of two boat harbors at Fishermans Lagoon at monthly rental \$40. Granted.

Mr. Felix Gross of Teamsters Union reports on condition at New Orleans relative to shipping facilities.

President McCallum suggested that Mr. Gross go with him to interested firms regarding improvements.

ADVANCE NEWS

Official Proposals, Etc.

Plumbing and Brick Work Awarded.
Sub-Figures Being Taken on
Other Parts of the Work.

APARTMENTS Cost, \$225,000
SAN FRANCISCO. NW Geary and
Taylor Streets.

Six-story brick and steel apartment
house (4 stores and about 75 3-
room apartments).

Owner—J. Rosenberg, 333 Kearny St.,
San Francisco.

Architect—Joseph Cahen, 333 Kearny
St., San Francisco.

Plumbing, gas fitting, hose reels,
stand pipe and sewer work awarded
to Alex Coleman, 706 Ellis St., for
\$26,100.

Brick work awarded to H. H. Larsen
& Bro., 62 Post St., for \$9,250.

Sub-Figures Being Taken.

APARTMENTS Cost, \$60,000
SAN FRANCISCO. Bush and Monroe
Streets.

Six-story and basement reinforced
concrete apartment house (17
apts).

Owner—Gerard Invest. Co., 110 Sutter
St., San Francisco.

Architect—Rousseau & Rousseau,
110 Sutter St., San Francisco.

Sub-figures are being taken on all
part of the work, except the follow-
ing contracts and carpentry work
which will be done by day labor.

Excavating and grading awarded to
Sibley Grading & Teaming Co., 234
Dolores Street.

Reinforcing bars to J. Kyle, Call
Bldg.

Concrete work to P. Hurley.

Plans Being Prepared.

HOME Cost, \$35,000
CALDWELL, Idaho.

Two-story and basement brick and
stone home, 125x50.

Owner—Odd Fellows Home.

Architects—Troutellotte & Hummel,
Rothchild Bldg., Portland, Ore.

Revised Plans Being Figured.

RESIDENCE Cost, \$—
BERKELEY, Alameda Co., Cal. Wal-
nut Street near Eunice.

One-story 6-room frame residence.

Owner—O. W. Wiebel.

Architect—James W. Plachek, 2014
Shattuck Ave., Berkeley.

Plans Being Prepared.

CITY HALL Cost, \$—
CALIFORNIA, Imperial Co., Cal.

One-story and basement concrete or
brick City Hall, 40x50 (as War
Memorial.)

Owner—City of Calexico.

Architect—Ralph Swearingen, Calex-
ico, Cal.

Plans Being Figured.

RESIDENCES Cost, \$3,000 each
SAN FRANCISCO. S Ulloa 100 & 125
E 19th Avenue.

Two two-story frame residences.

Owner—F. C. Barz, 1447 12th Ave.,
San Francisco.

Architect—E. E. Young, 251 Kearny
St., San Francisco.

Plans Being Prepared.

ALTERATIONS Cost, \$14,000
SAN FRANCISCO. Western Addition

Alter two frame residences into (8)
apartments.

Owner—Withheld.

Architect—D. J. Patterson, 46 Kearny
St., San Francisco.

Plans Being Prepared.

HOSPITAL Cost, \$50,000
WHITTIER, Los Angeles Co., Cal.

Class "A" hospital.

Owner—City of Whittier (Funds do-
nated by Wm. Milhous).

Architects—Allison & Allison, 1105 Hi-
bernian Bldg., Los Angeles.

The hospital will follow the cottage
plan and will probably have hollow
tile walls, clay tile roof, concrete cor-
ridors.

Plans Being Figured. Bids Close July
2, 1919.

HOSPITAL, ETC. Cost, \$—
AWAHNEE, Madera Co., Cal.

Erect three frame buildings and alter
two-story frame hotel into tu-
bercular hospital.

Owner—Counties of Stanislaus, Mer-
ced and Madera (Tri-County Tu-
bercular Hospital.)

Architect—Miss Julia Morgan, Mer-
chants' Exchange Bldg., San
Francisco.

Bids will be received by the County
Clerk of Merced County, Merced, Cal.

Sub-Figures Being Taken. To Be
Done by Days Labor.

APARTMENTS Cost, \$27,500
SAN FRANCISCO. W Leavenworth
65-6 N Bush Street.

Three-story Class "C" stores and
apartments (8 4-room apts).

Owner—O. H. Curtaz, 519 Hayes St.,
San Francisco.

Architect—Not Given.

Superintendent—Wm. Helbing, 519
Hayes St., San Francisco.

Plans Being Figured. Bids Close July
7th, 2 P. M.

ALTERATIONS Cost, \$—
OROVILLE, Butte Co., Cal.

Alterations and additions to County
Court House (2 story addition).

Owner—County of Butte.

Architect—Chester Cole, Chico.

NOTE:—No bids were received by
the County Supervisors for this work
on the last call for bids.

Plans Prepared.

BRICK BUILDING Cost, \$10,000
BAKERSFIELD, Kern Co., Cal. North
Baker Street.

One-story brick building.

Owner—Messrs Norris & Miller of
Kern Plumbing Co.

Architect—Thos. B. Wiseman, Morgan
Bldg., Bakersfield.

Plans Being Figured.

RESIDENCE Cost, \$—
MARTINEZ, Contra Costa Co., Cal.

Two-story and basement frame and
plaster residence (6 rooms.)

Owner—Jasper Wells, Martinez, Cal.
(County Clerk Contra Costa Co.)

Architect—Jas. T. Narbett, 910 Mac-
Donald Ave., Richmond.

Plans Being Prepared.

APARTMENTS Cost, \$52,000
SAN FRANCISCO. S Jackson Street
W Van Ness Avenue.

Three-story Class "C" apartment
house, 12 5-room apts.

Owner—H. W. Burnham.

Architect—A. H. Knoll, Hearst Bldg.,
San Francisco.

Plans Being Prepared.

STORE BLDG. Cost, \$15,000
SAN FRANCISCO. Mission Street
near 14th Street.

One-story reinforced concrete store
building.

Owner—Withheld.

Architect—W. H. Crim, 425 Kearny
St., San Francisco.

Plans Being Re-Figured.

APARTMENTS Cost, \$40,000
SAN FRANCISCO. SW Pine and
Stockton Streets.

Three-story frame apartments (25 2
and 2 room apts.)

Owner—S. Biess, 844 California St., San Francisco.

Architect—Walter C. Falch, Hearst Bldg., San Francisco.

Plans Being Prepared.

RESIDENCES Cost, \$5,000 each
SAN FRANCISCO.

Three frame residences.

Owner—Withheld.

Architect—Arthur T. Ehrenpfort, Russ Bldg., San Francisco.

Plans Being Figured.

HOTEL Cost, \$40,000
STOCKTON, San Joaquin Co., Cal.

Three-story brick hotel and store building.

Owner—L. Cassinelli, Stockton.

Architect—Walter King, Call-Post Bldg., San Francisco.

Plans Complete.

APARTMENTS Cost, \$20,000
BAKERSFIELD, Kern Co., Cal. No. 2002 19th Street.

Two-story frame and plaster apartment house.

Owner—A. H. Dixon, Morgan Bldg., Bakersfield.

Architect—Thos. B. Wiseman, Morgan Bldg., Bakersfield.

Plans Prepared.

GARAGE Cost, \$25,000
BAKERSFIELD, Kern Co., Cal.

Fireproof garage.

Owner—J. L. Bruce, Scribner Estate and Edith F. Coons.

Architect—Thos. B. Wiseman, Morgan Bldg., Bakersfield.

Plans Complete.

APARTMENTS, ETC. Cost, \$12,000
BAKERSFIELD, Kern Co., Cal. Union Avenue.

Two-story brick store and apartment building.

Owner—Pasquini Bros.

Architect—Thos. B. Wiseman, Morgan Bldg., Bakersfield.

Plans Being Figured.

ADDITION Cost, \$—
MARTINEZ, Contra Costa Co., Cal. No. 210 Main Street.

Add gallery of 250 seating capacity and alter theatre.

Owner—Alfred Dattman, Martinez.

Architect—W. A. Doctor, 314 Main St., Martinez.

Plans Being Figured.

ALTERATIONS Cost, \$—
RICHMOND, Contra Costa Co., Cal. Eighth and MacDonald Ave.

Alter two-story concrete bank and office building.

Owner—B. H. Griffen.

Lessee—Mechanics Bank of Richmond

Architect—Jas. T. Narbett, 910 MacDonald Ave., Richmond.

Plans Being Prepared. Sub-Figures

to be Taken in About Two Weeks.
APARTMENTS Cost, \$80,000
SAN FRANCISCO. SW Sutter and

Leavenworth Streets.

Five-story Class "C" apartments and stores (30 2 and 3-room apts and 3 stores.)

Owner—Theo. Rulfs, 74 Parnassus Ave., San Francisco.

Architect—A. H. Knoll, Hearst Bldg., San Francisco.

Sub-Figures Being Taken by Owner.

APARTMENTS Cost, \$35,000
SAN FRANCISCO. S Pine Street bet Powell and Stockton Streets.

Three-story and basement frame apartment house (50 rooms 21 2 and 3 room apts).

Owner—E. A. Janssen, Hearst Bldg., San Francisco.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Sub-Figures Being Taken.

ALTERATIONS Cost, \$10,000
SAN FRANCISCO. SE Pine and Webster Streets.

Alter three-story and basement frame apartment house (interior wood work, coal heating system for water and heat, painting, plumbing, etc.)

Owner—H. W. Burnham.

Architect—A. H. Knoll, Hearst Bldg., San Francisco.

Plans Being Prepared.

APARTMENTS Cost, \$40,000
SAN FRANCISCO. Leavenworth St. near Sutter St.

Four-story brick apartment house (16 2 and 3 room apts. and basement garage).

Owner—Theo. Rulfs, 74 Parnassus Ave., San Francisco.

Architect—A. H. Knoll, Hearst Bldg., San Francisco.

Plans Being Prepared.

APARTMENTS Cost, \$18,000
SAN FRANCISCO. Twelfth Avenue near Clement.

Three-story frame apartments (6 4-room apartments).

Owner—Mr. McCaw.

Architect—D. J. Patterson, 46 Kearny St., San Francisco.

Plans Being Prepared.

BANK Cost, \$70,000
NEAR SAN FRANCISCO.

One-story reinforced concrete bank.

Owner—Withheld.

Architect—D. J. Patterson, 46 Kearny St., San Francisco.

Steel and Grading Bids to be Taken in a Few Days.

ADDITION x Cost, \$—
SAN FRANCISCO. Pine, Stockton and California Streets.

Two-story and 2 sub-basements Class "A" addition to office building.

Owner—Metropolitan Life Insurance Co., Premises.

Architect—J. R. Miller, Lick Bldg., San Francisco.

The present building will be extended along Stockton street 140 feet to California street.

Contract Awarded.

PACKING PLANT Cost, approximately, \$9,000.

SAN FRANCISCO. S Bryant Street near Bryant Avenue, bet. 8th and 9th Streets.

One-story brick packing plant, 55x75.

Owner—G. H. Roberts.

Architect—S. Heiman, 57 Post Street, San Francisco.

Contractor—Hayes-Oser Co., Call Bldg., San Francisco.

Sub-Figures Being Taken.

RESIDENCES Cost, \$4,000 each
SAN FRANCISCO. 19th, 20th, 24th and 25th Avenues, bet. Anza and Balboa Streets.

12 one-story frame residences (5 and 6 rooms & sleeping porches each)

Owner—W. A. Miller & Co., 743 5th Ave., San Francisco.

Architect—None.

Sub-figures for plumbing, painting, plastering, sheet metal work, electric wiring and fixtures, tiling, hardwood floors, roofing and carpentry work will be done by the owner.

Contract Awarded.

ALTERATIONS Cost, \$—
SAN FRANCISCO. No. 220 Grant Ave.

Alterations to store.

Owner—J. J. Henkel Co., 139 Geary St., San Francisco.

Architect—Bliss & Faville, Balboa Bldg., San Francisco.

Contractor—W. D. Henderson, Monadnock Bldg., San Francisco.

Plans Being Prepared.

FLATS AND STORES Cost, \$8,000
SAN FRANCISCO. Amazon Tract.

Two-story frame flats and store.

Owner—Withheld.

Architect—M. G. Bugbee, 635 28th Ave and 679 Washington St., San Francisco.

Plans Being Prepared.

WAREHOUSE, ETC. Cost, \$12,000
SAN FRANCISCO.

Two-story reinforced concrete warehouse and factory.

Owner—Withheld.

Architect—M. G. Bugbee, 635 28th Ave., San Francisco and 679 Washington Street.

CULVERT BID UNDER ADVISEMENT.

STOCKTON, San Joaquin Co., Cal.—The bid of T. E. Clinch at \$1,960 for the construction of a culvert in Minor Channel on California street has been taken under advisement by the City Council.

CLASS "A" THEATRE Cost, \$400,000
LOS ANGELES. NW 7th and Hill Sts.
Nine-story Class "A" theatre and office building, 113x150.

Owner—Alex. Pantages.

Architect—B. Marcus Priteca, Emprie Bldg., Seattle.

Earl Newcomb, 653 South Hill St., Los Angeles, is the engineer and superintendent of construction. The foundation has been completed and the structural steel is being erected. The reinforced concrete work will be done by force account and the remainder of the the work done by sub-contract.

Sub-Figures Being Taken.

AUTO SALES BLDG. Cost, \$55,000
SAN FRANCISCO. NE Van Ness Ave. and Sacramento Street.

Two-story reinforced concrete auto sales building.

Owner—Clarence Walter.

Lessee—Peacock Motor Sales Co., 1350 Van Ness Ave., San Francisco.

Architects & Contractors—MacDonald & Kahn, Rialto Bldg., S. F.

SCHOOL BONDS.

BAKERSFIELD, Kern Co., Cal.—The Standard School District will vote June 24 on a tax levy to raise \$23,576 for completion of a school building. Geo. M. Brown, C. N. Bahrenburg and T. M. Bolton are the trustees.

Ready for Figures Tuesday.

RESIDENCE Cost, \$8,000
OAKLAND, Alameda Co., Cal. Walla Vista and Arimo Avenues.

Two-story and basement frame and plaster residence (11 rooms and garage.)

Owner—Dr. J. H. Stineman.

Architect—Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco.

Plans Being Prepared.

CREAMERY BLDGS. Cost, \$—
LOS BANOS, Merced Co., Cal.

Group of 3 reinforced concrete and brick creamery buildings (main building, power house and casein building.)

Owner—Los Banos Creamery Ass'n.
Lessee—California Central Creamery, Los Banos.

Designer & Engineer—H. J. Brunner, Sharon Bldg., San Francisco.

Plans Being Figured.

ADDITION Cost, \$20,000

OAKLAND, Alameda Co., Cal. SE Lakeshore Ave 245 NE Lake Park Avenue.

Two-story frame and plaster wing addition to present two-story apartment house.

Owner—L. B. Hoge, Pacific Bldg., San Francisco.

Architect—Schirmer-Bugbee Co., Thayer Bldg., Oakland.

Plans Being Prepared.

APARTMENTS Cost, \$80,000

OAKLAND, Alameda Co., Cal. Three apartment houses.

Owner—Withheld.

Architect—Schirmer - Bugbee Co., Thayer Bldg., Oakland.

Plans Being Prepared.

SCHOOL Cost, \$33,000

GEYSERVILLE, Sonoma Co., Cal.

One story reinforced concrete school building (6 rooms and an auditorium.)

Owner—Geyserville High School District.

Architect—Henry C. Smith, Humboldt Bank Bldg., San Francisco.

A bond election has been called for

June 14, 1919.

Plans Being Prepared.

RESIDENCE Cost, \$—

OAKLAND, Alameda Co., Cal. East piedmont Heights.

Two-story and basement frame residence (9 rooms).

Owner—Not given.

Architect—Sidney B. Newsom, Nevada Bank Bldg., San Francisco.

Contract Awarded.

PACKING PLANT Cost, \$100,000
(including equipment).

HANFORD, Kings Co., Cal.

Two-story reinforced concrete and brick packing plant, 250x90.

Owner—California Peach Growers Association, Fresno.

Architect—Glass & Butner, Cory Bldg., Fresno.

Contractor—R. Pedersen, 446 Clark St., Fresno.

Contractors Taking Sub-Bids.

RESIDENCE Cost, \$10,300

OAKLAND, Alameda Co., Cal. Euclid Avenue.

All work, except painting, for a two-story and basement frame and

plaster residence (9 rooms and 2 bathrooms).

Owner—S. Lichtenstein, 726 Oak St., Oakland.

Architect—S. Heiman, 57 Post Street, San Francisco.

Contractor—W. C. Duncan, Sharon Bldg., San Francisco.

Plans Being Figured.

ALTERATIONS Cost, \$1,000

NEAR LOS GATOS, Santa Clara Co., Cal.

Owner—Withheld.

Architect—G. A. Lonsburg, Gunst Bldg., 3rd and Mission Sts., San Francisco.

Plans Being Prepared.

THEATRE Cost, \$100,000

TURLOCK, Stanislaus Co., Cal.

Brick motion picture theatre.

Owner—Withheld.

Architect—W. H. Weeks, 75 Post St., San Francisco.

Contract Awarded on a Percentage Basis.

RESIDENCE Cost, \$30,000

SANTA ROSA, Sonoma Co., Cal.

Two-story frame and stucco residence (Italian Villa style) 14 rooms, also garage, swimming pool, etc.

Owner—A. E. Goff.

Architect—Schirmer-Bugbee Co., Thayer Bldg., Oakland.

Contractor—A. Whalen, 565 16th, St., Oakland.

Plans Being Completed.

MOVING PICTURE STUDIO

Cost, \$—

FRESNO, Fresno Co., Cal.

Moving picture studio buildings.

Owner—Fresno Feature Film Co., Savage & Lovejoy, Attorneys,

Fresno. Mrs. Lule Warrenton, Director.

Architect—Not Given.

Plans Being Prepared.

WHOLESALE BLDG. Cost, \$200,000

SAN FRANCISCO. Spear and Folsom Streets, 50, vara lot.

Five-story reinforced concrete whole-sale building.

Owner—MacDonald & Kahn.

Lessees—Haas Bros., Sacramento and Davis Sts., San Francisco.

Architect & Contractor—MacDonald & Kahn, Rialto Bldg, San Francisco.

Plans Being Figured. Bids Close

June 30, 1919, 9 A. M.

SCHOOL Cost, \$—

CALEXICO, Imperial Co., Cal.

One-story elementary school.

Owner—City of Calexico.

Architect—Samuel B. Zimmer, El Centro, Cal.

Bids will be taken separately for general work, plumbing, plastering, painting, finish hardware, sheet metal work and electric wiring. C. B. Moore, Clerk.

Plans Being Prepared.
SCHOOL Cost, \$60,000
HERMOSA BEACH, Los Angeles Co., Cal.

One and two-story brick school.
Owner—Hermosa Beach School District.

Architect—Terbert C. Howard, Hermosa Beach, Cal.

NOTE:—Bonds have been voted.

Contract Awarded on a Percentage Basis.

HOSPITAL Cost, \$—
ALHAMBRA, Los Angeles Co., Cal.
Bay State St. and South Garfield Avenue.

One-story hollow tile hospital building, 107x135.

Owner—E. U. Hickman, 1720 West Main St., Alhambra.

Architects—Hunt & Burns, 701 Laughlin Bldg., Los Angeles.

Contractor—F. D. McCloud, Alhambra

Contract Awarded.
DAIRY BUILDING Cost, \$25,118
LOS ANGELES. 11th and Wall Sts.
Two-story reinforced concrete dairy building, 40x150.

Owner—Hanson Dairy Co.
Architect—Richard D. King, 519 Van Nys Bldg., Los Angeles.

Contractor—Pozzo Construction Co., 421 Macy St., Los Angeles.

Plans Being Revised.
FLAT BUILDING Cost, \$9,000
SAN FRANCISCO. N California Street 50 E Second Avenue.

Two-story and basement frame flat building (2 5-room flats and basement garage).

Owner—Withheld
Architect—Paul F. De Martini, 2123 Powell St., San Francisco.

Work to be Started Shortly.
WAREHOUSE Cost, \$—
PETALUMA, Sonoma Co., Cal. East Petaluma.

Brick warehouse building, 300 ft. long
Owner—Golden Eagle Milling Co., Petaluma, Cal.
Architect—Not Given.

Plans Being Figured.
LOFT BLDG. Cost, \$30,000
SAN FRANCISCO. S Mission E 16th.
Three-story frame store and loft building, 25x210.

Owner—Withheld.
Architect—S. Heiman, 57 Post St., San Francisco.
(27603) 1st report May 2; 2nd May 28, 1919

Contract Awarded.
OFFICE BLDG. Cost, \$213,695
SAN FRANCISCO. SW California and Battery Streets.

All work except elevator work for five-story Class "A" addition to 5-story office building, 89x103.

Owner—Robt. Dollar Co., 250 California St., San Francisco.

Architect—Chas. W. McCall, Central Bank Bldg., Oakland.

Engineer—T. Ronneberg, 3005 Crocker Bldg., San Francisco.

Contractor—Dinwiddie Construction Co., Crocker Bldg., San Francisco.

Bids will be called later for the elevator work for which \$35,800 has been reserved.

Contract Awarded.
NATORIUM Cost, \$24,000
PORTLAND, Ore. Broadway and Madison Streets.

One-story concrete natorium.
Owner—J. W. Coughlin and Montgomery Estate.

Architect—W. W. Lucius, Lewis Bldg., Portland, Ore.

Contractor—Victor Carlson, 445 Vancouver Ave., Portland, Ore.

Contract Awarded.
CHURCH Cost, \$54,250
ANAHEIM, Orange Co., Cal.

One and two-story frame and plaster church.

Owner—First Methodist Episcopal Church of Anaheim.

Architect—Norman F. Marsh, 211 Broadway Central Bldg., Los Angeles.

Contractors—Daniels & Farris, 918 Herkimer St., Pasadena.

Heating awarded to the Pacific Gas Radiator Co. at \$2950.

Commissioned to Prepare Plans.
CITY HALL, ETC. Cost, \$60,000
TULARE, Tulare Co., Cal.

Two-story Class "C" City Hall and Auditorium (War Memorial).

Owner—City of Tulare.

Architects—Warren Charles Perry, & Geo. B. Sturgeon, 604 Mission St., San Francisco. Address after June 15th, Newhall Bldg., San Francisco.

Plans Being Figured.
RESIDENCE Cost, \$200,000
EASTON, San Mateo Co., Cal. Near Burlingame.

Two-story steel, brick and granite country residence.

Owner—D. C. Jackling, St. Francis Hotel, San Francisco.
Architects—Willis Polk & Co., Hobart Bldg., San Francisco.

Plans Being Prepared.
RESIDENCES Cost, \$30,000
SAN FRANCISCO.

Three reinforced concrete residences. Owners—Names Withheld.

Architects—Willis Polk & Co., Hobart Bldg., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$10,300
OAKLAND, Alameda Co., Cal. Euclid Avenue.

All work, except painting, for a two-story and basement frame and plaster residence (9 rooms and 2 bathrooms).

Owner—S. Lichtenstein, 726 Oak St., Oakland.

Architect—S. Heiman, 57 Post Street, San Francisco.

Contractor—W. C. Duncan, Sharon Bldg., San Francisco.

Plans Being Prepared.
COTTAGES, ETC. Cost, \$110,000
LOS ANGELES. Sylmar Sanitarium near San Farnadno.

Two-story frame recreation building and 6 nurses' cottages.

Owner—Los Angeles County.
Architect—Chief Mechanical Engineer of Los Angeles County.

Plans Being Figured. Bids Close June 27, 1919, 2 P. M.

SCHOOL Cost, \$—
FRESNO COUNTY. Claremont School District.

One-story concrete brick and tile grammar school.

Owner—Claremont School District. A. C. Leslie, Clerk.

Architect—Ernest J. Kump, 207-208 Rowell Bldg., Fresno.

Plans and specifications may be obtained at the office of the Architect. All bids to be made out on blank forms furnished by the Architect.

BRICK SCHOOL BUILDING BIDS WANTED.

FRAZER SCHOOL DISTRICT, Fresno Co., Cal.—From plans prepared by Architect E. Mathewson, Cory Bldg., Fresno, bids will be received up to June 21st, 6 P. M., for the construction of a brick school for the Frazer School District in Kings County. The building will contain two rooms and must be completed by September 8th, 1919.

Plans may be had from A. P. Howe, Clerk of the District, or from the office of the Architect.

Plans Prepared.

LIBRARY Cost, \$8,000
NEWMAN, Stanislaus Co., Cal. "O"
 and Kern Streets.
 One-story fireproof library.
 Owner—Town of Newman (Carnegie
 Library).
 Architect—Francis Reid, Concord,
 Contra Costa Co., Cal.

Plans to be Prepared.

PACKING PLANT Cost, \$10,000
MODESTO, Stanislaus Co., Cal.
 Tenth Street bet. "E" and "F" Sts.
 One-story corrugated iron packing
 plant, 50x140.
 Owner—Lacten Food Co., Modesto.
 Architect—Not Yet Selected.

Plans Being Prepared.

RESIDENCE Cost, \$12,000
SALINAS, Cal.
 Two-story frame plaster exterior resi-
 dence.
 Owner—Dr. W. P. Austin.
 Architect—Jas. A. Magee, 661 Phelan
 Bldg., San Francisco.

June 16, 1919.

Plans Being Prepared.

FRAME BUNGALOW Cost, \$5,000
SAN FRANCISCO. Sunset District.
 One-story frame bungalow.
 Owner—H. Reinhardt.
 Architect—Jas. A. Magee, 661 Phelan
 Bldg., San Francisco.

Plans Being Prepared.

ALTERATIONS Cost, \$13,000
SAN FRANCISCO. SE Clay & Spruce
 Streets.
 Alter three-story frame building into
 (6) apartments.
 Owner—M. Rigney.
 Architect—Jas. A. Magee, 661 Phelan
 Bldg., San Francisco.

June 16, 1919.

Plans Being Prepared.

CLUB HOUSE Cost, \$15,000
MONTEREY COUNTY.
 Two-story frame club house.
 Owner—Withheld.
 Architect—Jas. A. Magee, 661 Phelan
 Bldg., San Francisco.

Plans Being Figured. Bids Close July
 11, 1919, 2 P. M.

SCHOOL Cost, \$—
MERCED, Merced Co., Cal.

Brick and concrete high school build-
 ing.

Owner—Merced Union High School
 District (J. F. Bedesen, Clerk).

Architects—Allison & Allison, 1405
 Hibernian Bldg., Los Angeles.

Bids will be received separately for
 the different parts of the work as
 follows:

Contract No. 1—For the excavating,

concrete, cement, masonry and terra
 cotta work, etc. Bids No. 1 with
 Alternate Bids A, B, and C.

Contract No. 2—For carpentry
 work, etc. Bid No. 1 with Alternate.
 Bids A and B.

Contract No. 3—For sheet metal
 work, etc. Bid No. 1 with Alternate
 Bids A and B.

Contract No. 4—For tile roofing, etc.
 Bid No. 1 with Alternate Bid A.

Contract No. 5—For composition
 roofing. Bid No. 1 with Alternate
 Bid A.

Contract No. 6—For plastering. Bid
 No. 1 with Alternate Bids A and B.

Contract No. 7—For blackboards.
 Bid No. 1 with Alternate Bid E.

Contract No. 8—For painting, etc.
 Bid No. 1 with Alternate Bids A and D.

Contract No. 9—For electric work,
 etc. Bid No. 1 with Alternate Bid A.

Contract No. 10—For plumbing,
 gas fitting and sewerage, etc. Bid No.
 1 with Alternate Bid A.

Contract No. 11—For program
 clocks. Bid No. 1 with Alternate Bids
 A and F.

Contract No. 12—For hardware.
 Bid No. 1 with Alternate Bid A.

Contract 13—For heating and ven-
 tilating. Bid No. 1 with Alternate
 Bid A.

Deposit of \$25 required for plans.
 For official proposal see "page 4 of
 the Daily Pacific Builder."

OFFICES, ETC. Cost, \$—
SANTA CRUZ, Santa Cruz Co., Cal.
 Pacific Avenue.

Two-story reinforced concrete store
 and offices, 20x78.

Owner—Wilson Bros., Santa Cruz.
 Architect—Not Given.

(28690) Ato J Q to S X 198 to 201-
 206-7-8

Preliminary Figures Being Taken.

SCHOOL Cost, \$—
SAN RAFAEL. 5th and "B" Sts.

Two-story concrete school, 60x147, 6
 or 7 rooms on 1st floor and audi-
 torium on second.

Owner—City of San Rafael.

Preliminary Plans by Roger S. Phelps
 Clerk of the Board of Education,
 High School Bldg., San Rafael.

**LAUNDRY MACHINERY BIDS
 WANTED.**

HANFORD, Kings Co., Cal.—County
 Clerk E. F. Pickerill will receive bids
 up to July 5th, 11 A. M., for furnish-
 ing one Thor Laundry complete, in-
 cluding a No. 36 Washer, No. 50
 Mangle with Gasoline Heater, and 20-
 inch Extractor with 2 H. P. Motor,
 this to be furnished complete and
 ready to operate at the Kings County
 Hospital.

BONDS.

MAYFIELD, Santa Clara Co., Cal.—
 A special election will be held on
 July 1 to vote bonds for municipal
 electric plant, town hall and water
 works improvement.

COLUSA, Colusa Co., Cal.—Bids
 will be received by the County Super-
 visors, T. D. Cain, County Clerk, up to
 July 8th, 2 P. M., for furnishing labor,
 materials and mechanical workman-
 ship necessary for installing an oil
 burning steam heating system for the
 Colusa County Court House, Jail and
 Hall of Records.

Bidders are asked to submit with
 their bid an alternate proposal for
 installing a Johnson System of Auto-
 matic Thermostat Heat Regulation
 for the Court Room and Supervisors'
 Room.

EUREKA, Humboldt Co., Cal.—
 The Eureka City Council has agreed
 to place on the ballot of the special
 State Highway bond election, July
 1st, a proposition to bond the city for
 \$400,000 to be used for the construc-
 tion of a municipal auditorium and
 swimming pool, with four combina-
 tion city parks and playgrounds.

AUDITORIUM PLANS REJECTED.

TULARE, Tulare Co., Cal.—At the
 last meeting of the City Trustees a
 study of auditorium plans, submitted
 by M. P. Renfro, Porterville architect,
 and Swartz & Swartz, of Fresno, con-
 sumed the greater part of the time
 given by the Board of Trustees. The
 plans of both architects were attrac-
 tive, but not acceptable for the reason
 that the buildings designed could not
 be built for \$60,000, the sum voted for
 the construction of the auditorium.

The board concluded that certain of-
 fices and rooms provided for in the
 plans would have to be eliminated if
 the auditorium is to be erected for a
 cost not to exceed \$60,000.

A resolution offering the auditorium
 bonds for sale was read and adopted.
 Further discussion of plans is to be
 taken up at an early date.

**Government Plans Huge Grading and
 and Fill Job at Puget Sound.**

WASHINGTON, D. C.—Wm. H.
 Lewis, 706 Central Bldg., Seattle,
 Wash., has secured plans and specifi-
 cations from the Bureau of Yards
 and Docks, Navy Department, with
 the intention of submitting a bid on
 the proposed excavating, filling and
 grading at Puget Sound, Wash. The
 work will cost in the neighborhood of
 \$380,000. The opening date of bids
 has not been set as yet.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Amt.
1070	Gerard Invst	Owner	5500
1071	Buck	Buck	3000
1072	Arnstein	Sturges	908
1073	Otis	Bernieri	550
1074	Rosenberg	Larsen	9250
1075	Same	Coleman	26100
1076	Ahern	Demartini	2400
1077	Abbot	Duncan	1169
1078	Stumpf	Monson	9850
1079	Allen	Nelson	48000
1080	Nelson	Nelson	4000
1081	Miller	Miller	4000
1082	Childrens Hosp.	Healing	3900
1083	Lind	Lind	3600
1084	Donohoe	Sculley	2000
1085	Murphy	Page	850
1086	Bainer	Bainer	400
1086	Ward	Coburn	7700
1087	Spg. Valley	Martin	6962
1088	Lutich	Nelson	5200
1089	Falvey	Owner	20000
1090	Nelson	Owner	12000
1091	Hall	Owner	3000
1092	Perkins	Wiegand	2000
1093	Warwick	Thorup	2000
1094	Musser	Malloch	1000
1095	Cordes	Haun	850
1096	Mottet	Moller	500
1097	Maderos	Owner	500
1098	Gobish	Owner	500
1099	Brown	Brown	433
1100	Conway	Conway	400
1101	Winslow	Prout	5180
1102	O'Brien	Kiernan	40000
1103	Rosenberg	Peterson	4600
1104	Lawrence	Klein	1500
1105	Pacific Box Fetry	Otis	1075
1106	Spreckels	Fleet	1000
1107	Bovtyn	Moran	500
1108	Rossi	Rossi	450
1109	Sheppard	O'Neill	400
1110	Morrison	Morrison	400
1111	Nat'l City	Barrett	1613
1112	Janssen	Owner	40000
1113	Meyers	Owner	20000
1114	Meyers	Owner	15000
1115	R C Archbishop	Fennell	15000
1116	Dettner	Barrett	13000
1117	Anderson	Anderson	9500
1118	Savage	Savage	7600
1119	Gilvray	Gilvray	5000
1120	Claymille	Leigh	4000
1121	Campbell	Owner	3000
1122	Natl City	Rosenberg	1250
1123	Pabbosian	Trost	400
1124	Williams	Haun	400
1125	Havisdie	Wegner	7000
1126	Zeiss	Muller	9900
1127	Gunst	Barrett	1950
1128	Warncke	Edwards	743
1129	Trouillet	Trouillet	600
1130	Winters	Owner	500
1131	Wilson	Novelty	500
1132	Hermanson	Owner	400

(Correction in Contractor's Name.)
 (1068) E EIGHTEENTH AVE 175 N
 Balboa N 25 — W 120. All work for
 two-story frame residence.
 Owner—Chas. and Marguerite J Cor-
 riera, 162 Castro, San Francisco.
 Architect—None.

Contractor—Jas. Welsh, 2040 Balboa,
 San Francisco.

Filed June 7, '19. Dated June 6, '19.
 Rafters on\$2000.00
 Brown coated 1333.33
 Finished and accepted 1333.33
 Usual 35 days 1333.33

TOTAL COST, \$6000.00
 Bond, none. Limit, 90 days. Forfeit,
 none. Plans and specifications filed.

APARTMENTS

(1070) SE BUSH AND MONROE.
 Six-story reinforced concrete apart-
 ments (17 apts.)

Owner—Gerard Investment Co., 110
 Sutter, San Francisco.

Architect—Rousseau & Rousseau, 110
 Sutter, San Francisco.

Day's work and Sub-Contracts.

Concrete work awarded to T. Hurley
 Reinforcing bars to J. Kyle, Call Bldg.
 Excavating to Sibley Grading & Team-
 ing Co., 254 Dolores St.

COST, \$55,000

ALTERATIONS

(1071) NOS. 831-33-35 COLE. Alter
 flats.

Owner—W. A. Buck, 1104 Fell, S. F.

Architect—P. H. Schwerdt, 1104 Fell,
 San Francisco

Day's work. COST, \$3000

ALTERATIONS

(1072) NO. 3590 CLAY. Alter resi-
 dence.

Owner—Mr. Arnstein, Premises.

Architect—None.

Contractor—Benj. Sturges, 3931 Geary
 San Francisco.

COST, \$908

ALTERATIONS

(1073) NO. 129 FREMONT. Alter re-
 pair shop.

Owner—Mrs. Lucia H. Otis, 354 Pine,
 San Francisco.

Architect—None.

Contractor—Grace & Bernieri, Claus
 Spreckels Bldg., S. F.

COST, \$550

CLASS "C" APARTMENTS

(1074) NW GEARY AND TAYLOR.
 Brick work for six-story reinforced
 concrete apartment house.

Owner—I. Rosenberg, 333 Kearny St.,
 San Francisco.

Architect—Joseph Cahen, 333 Kearny,
 San Francisco.

Contractor—H. H. Larsen & Bros., 62
 Post, San Francisco.

COST, \$9250

(1075) PLUMBING, GAS FITTING,
 hose reels, stand pipe and sewer
 work on above.

Contractor—Alex Coleman, 706 Ellis,
 San Francisco.

Roughed in ready for plaster.\$10,000
 Completed and accepted 8,575
 Usual 35 days 7,525

COST, \$26,100

ALTERATIONS

(1076) E DOLORES 26 S 28th. All

work for alterations and addition to
 two-story frame building.

Owner—Mrs. J. D. Ahern, 1503 Dolores
 San Francisco.

Designer—F. Demartini.

Contractor—F. Demartini, 274 29th,
 San Francisco.

Filed June 9, '19. Dated June 3, '19.

Frame up\$800

Brown coated 800

Completed and accepted 800

TOTAL COST, \$2400

Bond, none. Limit, 85 days. Forfeit,
 none. Plans and specifications filed.

ALTERATIONS

(1077) N VALLEJO 67-6 W Buchanan
 W 32-6xN 137-6. All work for
 alterations and additions to frame
 dwelling.

Owner—S. L. Abbot, 316 Montgomery,
 San Francisco.

Architect—Nathaniel Blaisdell, 255
 California, San Francisco.

Contractor—W. C. Duncan & Co.,
 Sharon Bldg., S. F.

Filed June 9, '19. Dated June 5, '19.

Completed and accepted\$876.25

Usual 35 days 293.00

TOTAL COST, \$1169.00

Bond, \$585. Sureties, Chas. W. Carle
 and J. E. Perry. Limit, 30 days. For-
 feit, \$10 Plans and specifications
 filed.

NOTE:—1st report June 6, 1919 No.
 1041.

GARAGE

(1078) NE RAILROAD AND OAK-
 dale Aves N 71-3½ E 79 SW 67 NW
 54-6. All work for one-story ga-
 rage building.

Owner—Regina Stumpf.

Architect—Jensen & Rahlman, City
 Hall, San Francisco.

Contractor—O. Monson, 1907 Bryant,
 San Francisco.

Filed June 9, '19. Dated June 4, '19.

Every 30 days 75%

Usual 35 days 25%

TOTAL COST, \$9850

Bond, none. Limit, 90 days after June
 2, 1919. Forfeit, \$20. Plans and
 specifications filed.

RESIDENCE

(1079) W TWENTY-NINTH AVE 60,
 85, 110, 135, 160, 180, 210, 235 S Lake.

Eight two-story frame residences.

Owner—Allen & Co., 125 Sutter, S. F.

Architect—Earle Bertz, 68 Post, S. F.

Contractor—Emil Nelson, 39 Delmare,
 San Francisco.

COST, \$6000 each

FRAME RESIDENCE

(1080) NW WAWONA AND ULLOA.
 Two-story frame residence.

Owner—Fernando Nelson & Sons, 2701
 Lincoln Way, San Francisco.

Architect—None.

Day's work. COST, \$4000

(1081) W NINETEENTH AVE 325 S
 Anza. One-story frame residence.

Owner—W. A. Miller & Co., 743 5th
 Ave., San Francisco.

Architect—None.
Day's work. COST, \$4000

ALTERATIONS

(1082) CALIFORNIA bet. Maple and Cherry, Alter hospital.
Owner—Children's Hospital, Premises.
Architect—None.
Contractor—Geo. Healing, 110 Jessie, San Francisco.
COST, \$3900

FRAME RESIDENCE

(1083) S TWENTY-FIFTH 280 and 300 E Douglass. Two one and one-half-story frame residences.
Owner—Oscar Lind, 4385 25th, S. F.
Architect—None.
Day's work. COST, \$1800 each

REPAIRS

(1084) NE TAYLOR AND MARKET. Repair fire damage to store.
Owner—Jos. Donohoe, Donohoe-Kelly Bank, San Francisco.
Architect—None.
Contractor—J. E. Sculley, Flood Bldg., San Francisco.
COST, \$2000

ALTERATIONS

(1085) NO. 424 PLYMOUTH. Alter residence.
Owner—J. Murphy, Premises.
Architect—None.
Contractor—C. W. Page, 12 Sadowa, San Francisco.
COST, \$850

GARAGE

(1086) SW SECOND AVE AND LAKE One-story garage.
Owner—Wm. Bainer, SW 22nd and Howard, San Francisco.
Architect—None.
Day's work. COST, \$400

FRAME FLATS

(1086) S FULTON 131-3 W Clayton W 25xS 137-6. All work for two-story and basement frame flats.
Owner—James Ward.
Architect—C. O. Clausen, Hearst Bldg San Francisco.
Contractor—Chas. E. Coburn, 4030 24th, San Francisco.
Filed June 10, '19. Dated June 10, '19.
Frame up 25%
Brown coated 25%
Completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$7700
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.
NOTE:—1st report June 9, No. 1069.

CONCRETE LINING, ETC.

(1087) LOCATION NOT GIVEN. Removal of brick lining and construction of reinforced concrete lining and partition wall and construction of wood roof at Francisco St. reservoir.
Owner—Spring Valley Water Co., 375 Sutter, San Francisco.
Architect—None.
Contractor—Wm. Martin and Paul Messner, 110 Jessie, S. F.
Filed June 10, '19. Dated June 5, '19.
Every 2 weeks 75%
Usual 35 days 25%
TOTAL COST, \$6962
Bond, \$3481. Surety, New Amsterdam Casualty Co. Limit, 90 days. Forfeit, \$25. Plans and specifications filed.

FRAME DWELLING

(1088) S CLINTON PARK 212-6 W Guerriero. All work except hot air heating system, electric light fixtures and shades for two-story frame dwelling.
Owner—John Lutich, Cr. Bay Point Oyster Co., California Market, San Francisco.
Architect—Arthur T. Ehrenproft, Russ Bldg., San Francisco.
Contractor—Emil Nelson, 39 Delmar, San Francisco.
Filed June 10, '19. Dated May 29, '19.
Frame up and roof sheathed \$1300
Brown coated 1300
Completed and accepted 1300
36 days after 1300
TOTAL COST, \$5200
Bond, none. Limit, 90 days. Forfeit, \$5. Plans and specifications filed.

FLATS

(1089) W TWENTY-EIGHTH AVE., 75, 100, 325, 350 N Geary. Four two-story frame flats.
Owner—A. J. Falvey, 124 Clayton, San Francisco.
Architect—None.
Day's work. COST, \$5000 each

(1090) E MIRAMAR 178 and 258 N Wildwood Way. Two one-story frame bungalows.
Owner—Nelson Bros., 747 19th Ave., San Francisco.
Architect—Charles Strothoff, 2276 15th, San Francisco.
Day's work. COST, \$6000 each

(1091) W EASTWOOD DRIVE 285 S Wildwood Way. One-story frame Bungalow.
Owner—C. A. Hall, 1301 4th avenue, San Francisco.
Architect—None.
Day's work. COST, \$3000

(1092) E TWENTY-THIRD AVE., 125 S "J." One-story frame residence and garage.
Owner—Mrs. E. Perkins, 1345 25th Ave., San Francisco.
Architect—None.
Contractor—E. J. Wiegand, 3167A 23rd San Francisco.
COST, \$2000

ALTERATION

(1093) NO. 2444 CABRILLO. Alter residence.
Owner—Wm. W. Warwick, Premises.
Designer—J. H. Thorup, 690 24th avenue, San Francisco.
Contractor—J. H. Thorup, 690 24th avenue, San Francisco.

ALTERATION

(1094) NO. 1260 PORTOLA DRIVE. Alter garage.
Owner—Don Musser, Premises.
Architect—None.
Contractor—J. S. Malloch, 110 Jessie, San Francisco.
COST, 1000

ALTERATION

(1095) W HOWARD 125 N 20th. Alter dwelling.
Owner—J. Cordes, 2374 Howard, S. F.
Architect—None.
Contractor—C. E. W. Haun, 180 Jessie, S. F.
COST, \$850

ALTERATION

(1096) NO. 1030 LEAVENWORTH. Alter garage.
Owner—H. Mottet, Premises.
Architect—None.
Contractor—Moller & Sons, 520 Jessie., San Francisco.
COST, \$500

ALTERATION

(1097) NO. 614 FOURTH AVE. Alter residence.
Owner—J. A. Madieros, Premises.
Architect—None.
Day's work. COST, \$500

ALTERATION

(1098) SW STOCKTON and Green. Alter theatre.
Owner—H. Gobish, Premises.
Architect—None.
Day's work. COST, \$500

ALTERATION

(1099) NO. 274 SILVER AVE. Alter dwelling.
Owner—Charles H. Brown, Prem.
Architect—None.
Day's work. COST, \$433.50

ALTERATION

(1100) NO 45 MIRAMAR AVE. Alter residence.
Owner—Mrs. C. Conway, Premises.
Architect—None.
Day's work. COST, \$400

ALTERATIONS, ETC.

(1101) S PACIFIC AVE 137-6 W Gough W 32-4xS 137-6. All work except electric fixtures and shades for alterations to residence and erection of a two-story private garage.
Owner—Mrs. S. Stetson Winslow, 1945 Pacific Ave., San Francisco.
Architect—T. L. Hueger and J. R. Miller, Lick Bldg., San Francisco.
Contractor—J. Prout, 2020 Park, S. F.
Filed June 11, '19. Dated June 10, '19.
On 1st and 15th of each month 75%
Usual 35 days 25%
TOTAL COST, \$5180
Bond, none. Limit, 60 days. Forfeit, none. Plans and specifications filed.

CLASS "C" APARTMENTS

(1102) S POST 103-1½ E Hyde E 34-1½xS 137-6. All work for four-story Class "C" apartment house.
Owner—O'Brien, Kiernan Realty Co., 1756 Mission, San Francisco.
Architect—C. O. Clausen, Hearst Bldg. San Francisco.
Contractor—Kiernan & O'Brien, Inc., 1756 Mission, San Francisco.
Filed June 11, '19. Dated June 11, '19.
As work progresses 75%
Usual 35 days 25%
TOTAL COST, \$40,000
Bond, none. Limit, 120 days. Forfeit, none. Plans and specifications, none.
NOTE:—1st report June 5, 1919, No. 1023.

STEAM HEATING

(1103) NW GEARY AND TAYLOR. Steam heating for six-story reinforced concrete apartments.
Owner—L. Rosenberg, 333 Kearny St., San Francisco.
Architect—Joseph Cahen, 333 Kearny, San Francisco.
Contractor—C. Peterson Co., 730 Larkin, San Francisco.
Monthly payments of 75%
Usual 35 days 25%
TOTAL COST, \$4600

FRAME DWELLING

(1104) FORTY-THIRD AVE 275 N Judah. One-story frame dwelling. Owner—F. W. Lawrence, 4039 Irving, San Francisco.

Architect—None.

Contractor—F. A. Klein, 1423 24th Ave., San Francisco.

COST, \$1500

ELEVATOR

(1105) NO. 2600 TAYLOR. Erect freight elevator. Owner—Pacific Box Factory, Prem.

Architect—None.

Contractor—Otis Elevator Co., 2300 Stockton, San Francisco.

COST, \$1075

ALTERATIONS

(1106) S BROADWAY 137 W Octavia Alter garage.

Owner—J. D. Spreckels, 4 Pine, S. F. Architect—None.

Contractor—A. E. Fleet, 1728 Sacramento, San Francisco.

COST, \$1000

ADDITION

(1107) NO. 587 NINTH. Add to residence.

Owner—Max Bovtjen, Premises.

Architect—None.

Contractor—H. Moran, 778 10th Ave., San Francisco.

COST, \$500

FRAME DWELLING

(1108) N REVERE AVE 25 E Tugalls One-story frame dwelling.

Owner—Sabatoie Rossi, 691 Broadway, San Francisco.

Architect—None.

Day's work. COST, \$450

ALTERATIONS

(1109) NO. 39 SIXTH. Alter cigar store.

Owner—W. O. Sheppard, Premises.

Architect—None.

Contractor—Daniel O'Neill, 273 Minna, San Francisco.

COST, \$400

GARAGE

(1110) NO. 244 SURREY. Build garage under house.

Owner—J. R. Morrison, Premises.

Architect—None.

Day's work. COST, \$400

ALTERATIONS

(1111) NOS. 430-438 CALIFORNIA. All work except plumbing, electric wiring and electric fixtures for alterations and additions to building.

Owner—The National City Co., Prem. Architect—Ward & Blohme, Alaska Commercial Bldg., San Francisco

Contractor—Barrett & Hilp, Sharon Bldg., San Francisco.

Filed June 12, '19. Dated June 5, '19. 50% of work completed.....\$605

Completed and accepted.....605

36 days after.....403

TOTAL COST, \$1613

Bond, \$807. Surety, Hartford Accident & Indemnity Co. Limit, 34 days.

Forfeit, \$10. Plans and specifications filed.

NOTE: 1st report June 7, No. 1054.

FRAME APARTMENTS

(1112) S PINE 50 W Stockton. Three-story and basement frame apartments.

Owner—E. A. Janssen, 1001 Hearst Bldg., San Francisco.

Architect—H. C. Baumann, 251 Kearny, San Francisco.

Day's work and Sub-Contracts.

COST, \$40,000

OFFICE BUILDING

(1113) SE O'FARRELL AND FILLMORE. Two-story brick store and office building.

Owner—L. A. Meyers and Sam L. Hyman, 1120 Crocker Bldg., S. F.

Architect—Sam Lightner Hyman, 1120 Crocker Bldg., San Francisco.

COST, \$20,000

Carpentry work awarded to A. D. Collman, 118 Jessie St.

Electric work awarded to Kohlwey, Smith, Ails Elec. Co., 237 Powell St.

Roofing to Cantley Roofing Co., 110 Jessie St.

Glass and glazing to Fuller & Goepf 34 Davis St.

Store fronts to Zouri Drawn Metals Co., 1137 Mission St.

Plumbing to J. H. Pinkerton, 110 Jessie St.

Concrete work to A. Seghier & Bro., 35 Cook St.

Brick work to M. B. McGowan, 180 Jessie St.

STORE BUILDING

(1114) NE FILLMORE AND BYINGTON. One-story concrete and frame store building.

Owner—L. A. Meyers & S. L. Hyman, 1120 Crocker Bldg., San Francisco

Architect—Sam Lightner Hyman, 1120 Crocker Bldg., S. F.

COST, \$15,000

Carpentry awarded to W. D. Henderson, Monadnock Bldg.

Brick work to M. B. McGowan, 180 Jessie St.

Concrete work to A. Seghier & Bro., 35 Cook St.

Roofing to Cantley Roofing Co., 110 Jessie St.

Glass and glazing to Fuller & Goepf 34 Davis Street.

Plastering to A. Knowles, 180 Jessie Street.

Store fronts to Zouri Drawn Metals Co., 1137 Mission St.

ADDITION

(1115) SW ELLIS AND FRANKLIN Add third story to Class "C" school.

Owner—Roman Catholic Archbishop of San Francisco, 1100 Franklin, San Francisco.

Architect—Shea & Lofquist, Chronicle Bldg., San Francisco.

Contractor—Fennell & Chisholm, 180 Jessie, San Francisco.

COST, \$15,000

Architect—Shea & Lofquist, Chronicle Bldg., San Francisco.

Contractor—Fennell & Chisholm, 180 Jessie, San Francisco.

COST, \$15,000

PRINTING HOUSE

(1116) SE PINE AND ST. ANNE Alley. Two-story and basement brick printing house.

Owner—E. H. Dettner, 523 Pine, S. F. Architect—C. H. Barrett, Hotel

Washington, San Francisco.

Day's work and sub-contracts.

COST, \$13,000

BUNGALOWS

(1117) E FAXON AVE 132 and 166 S Wildwood Way. Two frame bungalows.

Owner—Hilding Anderson, 1858 Fell, San Francisco.

Architect—Miss Ida McCain, 315 Kearny, San Francisco.

Day's work, COST, \$4750 each

FRAME RESIDENCE

(1118) W TWENTY-SIXTH AVE 120 and 145 S Geary. Two two-story frame residences.

Owner—W. A. Savage, 346 23rd Ave., San Francisco.

Architect—None.

Day's work. COST, \$3800 each

EXCAVATION

(1119) SE EIGHTH AND TOWNSEND. Excavate and install bins for factory and warehouse.

Owner—McGillivray Co., 634 Townsend, San Francisco.

Lessee—Geo. H. Croley, 8th and Townsend, San Francisco.

Engineer—F. Jost, 1181 Filbert, S. F. Day's work. Cost, \$5000

FRAME DWELLING

(1120) E FORTY-FOURTH AVE 210 N Balboa. Two-story frame dwlg.

Owner—Robert Claymille, 840 44th Ave., San Francisco.

Architect—None.

Contractor—David Leigh, 840 44th Ave., San Francisco.

COST, \$4000

FRAME RESIDENCE

(1121) E SIXTEENTH AVE 281-6 S Balboa. One-story frame residence

Owner—J. V. Campbell, 1040 Bryant, San Francisco.

Architect—None.

Day's work. COST, \$3000

ALTERATIONS

(1122) NO. 430 CALIFORNIA. Alter office building.

Owner—National City Co., Premises. Architect—None.

Contractor—E. Rosenberg, 2519 Washington, San Francisco.

COST, \$1250

REPAIRS

(1123) NW SIXTEENTH & HARRISON. Repair damage.

Owner—Mrs. Mary Pabbosian, 1419 6th Ave., San Francisco.

Architect—None.

Contractor—Robt. Trost, 26th and Howard, San Francisco.

COST, \$400

ALTERATIONS

(1124) NO. 532 SAN JOSE AVE. Alter residence.

Owner—H. P. Williams, Premises. Architect—None.

Contractor—C. W. Haun, 180 Jessie, San Francisco.

COST, \$400

BUILDING

(1125) S CLEMENT 107-6 E Ninth Ave W 52 S at angle of 90 deg 100 ft. W at angle of 90 deg, 52 ft. N at angle of 90 deg. 100 ft. All work for building.

Owner—Irene Havaside, 2490 Jackson, San Francisco.

Architect—Kenneth MacDonald Jr., 234 Pine, San Francisco.

Contractor—Wegner & Bloh, 232 Balboa Bldg., San Francisco.

Filed June 13, '19. Dated May 27, '19. Frame up, 75% of work done....

Completed, balance of 75% of contract price.....

TOTAL COST, \$7000

Bond, none. Limit, 70 days. Forfeit, plans and specifications, none.

ALTERATIONS
(1126) NE SIXTEENTH AND GUER-
rero N 80xE37. All work for alter-
ations and additions to building (ice
cream parlor and candy factory.)
Owner—M. Zeiss, 3187 16th. S. F.
Architect—C. E. Gottschalk, Phelan
Bldg., San Francisco.
Contractor—Mullen Mfg. Co., 74
Rausch, San Francisco.

Filed June 13, '19. Dated June 4, '19.
On 1st and 15th of each month 75%
50 days after..... 25%
TOTAL COST, \$9900
Bond, \$4950. Surety, New Amsterdam
Casualty Co. Limit, 40 days after
July 1, 1919. Forfeit, none. Plans
and specifications filed.

ALTERATIONS
(1127) SW THIRD AND MISSION.
Alter for drug store.
Owner—M. A. Gunst, 201 California,
San Francisco.
Architect—G. A. Lansburgh, 709 Mis-
sion, San Francisco.
Contractor—Barrett & Hilp, Sharon
Bldg., San Francisco.

COST, \$1950

ALTERATIONS
(1128) SE DIVISADERO & HAIGHT
Alter flats.
Owner—A. Warneke, 877 Haight, S. F.
Architect—None.
Contractor—F. Edwards, 1905 Bush,
San Francisco.

COST, \$743

ALTERATIONS
(1129) NO. 2133 FILLMORE. Alter
store and dwelling.
Owner—J. Trouilet, Premises.
Architect—None.
Day's work.

COST, \$600

ALTERATIONS
(1130) NO. 888 HYDE. Alter apart-
ments.
Owner—Winters & Prophet, Mount-
Morris, N. Y.
Architect—G. W. Hind, Berkeley.
Day's work.

COST, \$500

ELECTRIC SIGN
(1131) NO. 40 FIFTH. Electric sign.
Owner—Wilson's Dancing School,
Premises.
Architect—None.
Contractor—Novelty Elec. Sign Co.,
165 Eddy, San Francisco.

COST, \$500

FRAME COTTAGE
(1132) S. MACKEY 75 W. Morse.
One-story 3-room frame cottage.
Owner—J. Hermanson, 1307 Steven-
son, San Francisco.
Architect—None.
Day's work.

COST, \$400

LEASE.

San Francisco County.

June 12, 1919—NE COLUMBIA SQ.
187-6 NW Harrison NW 40-CxNE
120. Catherine H. Chas J. and
Franklin T. Hittell to Samuel H.
Hayes. 10 years. \$13,800.
June 12, 1919—NO. 1681 CHURCH.
Raffaele Botti to Samuel Taussig.
5 years. \$18 per month.
June 13, 1919—N McALLISTER bet.
Laguna and Buchanan; No. 964 Mc-

BUILDING AND ENGINEERING NEWS

Allister. Chas Katz to Isaac Kael.
2 years. \$1620.
June 13, 1919—NW STEINER AND
Post; No. 1701 Steiner. Harry Foley
to Frank A. Lawler. 1 years. \$100
per month.
June 13, 1919—W GRANT AVE bet.
Pacific and Broadway. Lucie Mar-
chebout to Jack Ensler. 33 months.
\$9300.
June 11, 1919—NO. 1657 FILLMORE.
Ida C Schinkel to Sigmund Marg.
5 years. \$9300.
June 9, 1919—S. TWENTY-SECOND
70 E Bartlett E 25xS 80. Dorothea
Roberts, Anne E Klumpke, Augusta
Dyerine, Julia Klumpke Klumpke,
Cortland S Dalton and Dorothea D
Austin to Theodore Constantine. 5
years. \$75 per month.
June 9, 1919—W STOCKTON bet.
Green and Vallejo. Annie Nathan
to Henry Dalmon. 3 years. \$175
per month.

NOTICE OF NON-LIABILITY. N

San Francisco County.

June 12, 1919—SE SIXTEENTH &
Albion Ave E 37xS 80. Susan H
Ewell as to improvements on
leased property.....
June 13, 1919—NO. 640 MARKET.
Crocker Estate Co as to improve-
ments on leased property.....
June 11, 1919—NO. 219-221 POWELL
and 220 O'Farrell. Geo D Toy et
al as to improvements on leased
property.....
(Correction in Location.)
June 6, 1919—W MISSION 80 S 22d
S 40xW 125. Chas P Gibbons as
to improvements on leased prop-
erty.....

COMPLETION NOTICES.

San Francisco County.

RECORDED..... **ACCEPTED**
May 20, 1919....PIER NO. 2. Foot of
Market St., Oakland. Howard Co
to Healy Tibbitts Constr Co.....
.....May 1, 1919
June 2, 1919—SE GUERRERO AND
Clinton Park S 160xE 280. Mary's
Help Hospital to William M Reedy
.....June 2, 1919
June 2, 1919—SE GUERRERO AND
Clinton Park S 160xE 280. Mary's
Help Hospital to A H Kunst.....
.....June 2, 1919
June 2 1919—S SECOND & BRYANT
SE 40xSW 90. Milton Auerbach
to whom it may concern. May 31, '19
June 3, 1919—W HOWARD 180 S
17th. P L Ballen to John Diestel
.....June 1, 1919
June 3, 1919—W TWENTY-EIGHTH
Ave 250 N Geary 25x100 m or 1.....
Arthur J Falvey and Gertrude
Falvey to whom it may concern.....
.....May 27, 1919
June 5, 1919—ILLINOIS & EL DO-
rado. Associated Oil Co to Alan
MacDonald and Felix Kahn (as
MacDonald & Kahn).....May 29, 1919
June 5, 1919—S FOURTEENTH 265
W Douglas. P A Nelson to whom
it may concern.....June 5, 1919
June 6, 1919—NW SEARS 360 SW
Sickles Ave SW 25xNW 103.50 Lot
23 Blk 8. Louis Johnson to whom
it may concern.....May 26, 1919
June 5, 1919—W FIFTH AVE 75 N

Judah N 25xW 95. Samuel Schell
to whom it may concern. June 5, 1919
June 6, 1919—S POST 192-6 W
Leavenworth W 55xS 137-6. Louis
D Stoff to White & Gloor. June 5, '19
June 10, 1919—SE SHIPLEY 175 NE
Fifth NE 50xE 75. Jean E de
Greayer to Ira W Coburn.....
.....May 14, 1919
June 10, 1919—N PRECITA AVE
125 W Alabama W 26-2xN 92.
George F Moore to W C Petersen
.....June 9, 1919
June 11, 1919—NW ANZA & 20th
Ave 26-8 on Anza and 100 on 20th
Ave. Chas A Johnson to whom it
may concern.....June 10, 1919
June 12, 1919—NE WASHINGTON
and Van Ness Ave N 47-8xE 123.
Gerard Invest Co to whom it may
concern.....June 11, 1919

LIENS FILED.

San Francisco County.

June 9, 1919—NW EUGENIA AVE &
Ellsworth N 25xW 70. J H Kruse
vs C J Carlson, Mrs Kenefich or
Helena Donohue.....\$72.49
June 9, 1919—E FAIRFAX AVE 200
N Keith N 25xE 100. J A Cheva-
lier vs Mrs Catherine J Doering.\$530
June 13, 1919—N VALLEY 126 E
Sanchez N 114xE 51-4. Mission
Lumber Co vs Lena M Frey and
P H Gutteridge.....\$160.65
June 12, 1919—E BAKER 50 N
Grove N 25xE 121-10½. J L Ash
& Co vs Antone Pfandler and E
L Mulhern.....\$418.35
June 12, 1919—W SCOTT 77-6 S
Union S 30xW 110. William Long
vs Guadalupe Realty Co, Florence
B and Louis H Mooser Jr.....\$359.77

SCHOOL BONDS.

MARYSVILLE, Yuba Co., Cal.—
With only one dissenting vote, the
citizens of Cordua School District au-
thorized a bond issue of \$12,000 for
the cost of construction of a modern
two-room concrete school building.
Twenty-eight votes were cast in
favor of the issue. Work will be be-
gun as soon as possible, that the
school may be ready at the beginning
of the Fall term.
Plans for the building to be erected
from the proceeds of the sale of the
bonds have been prepared by Archi-
tect Chester Cole, Chico, Cal.

ROAD WORK BIDS WANTED.

FAIRFIELD, Solano Co., Cal.—Bids
have been ordered received by the
County Supervisors up to July 7th, for
road work in Road District Improve-
ment Suisun No. 2. Plans may be
had from the County Clerk, G. G. Hal-
liday, at Fairfield.

NEW CITY ENGINEER FOR SAN RAFAEL.

SAN RAFAEL, Cal.—At the last
meeting of the City Council Harry
Jones, Deputy County Surveyor, was
elected City Engineer for four years.

BUILDING CONTRACTS

Alameda County.

The following is an index for the contracts for this issue:

No.	Owner	Contractor	Am't.
1120	City Front.....	Moore	11000
1121	Owen	Wieben	1750
1122	Smith	Bayliss	450
1123	Krusman	Owner	450
1124	Jerome	Jerome	400
1125	Tracy	Comstock	400
1126	Oakland	Thornalley	8685
1127	Same	Same	5185
1128	McCarthy	Sheridan	7000
1129	Marquis	Marquis	6000
1130	Same	Same	2900
1131	Pfrang	Pfrang	3000
1132	Same	Same	3000
1133	Goodrich	Woodard	2900
1134	Tracy	Kidder	2500
1135	Dozier	Dozier	2000
1136	Graff	Graff	2000
1137	Richards	Richards	1250
1138	Wellman	Wellman	800
1139	Rischmuller	Owner	700
1140	Green	Green	500
1141	Kiley	Kiley	500
1142	Gower	Gower	500
1143	Hoffman	Novelty	400
1144	Nunes	Nunes	400
1145	Kork	Kork	400
1146	Green	Bryant	2500
1147	Hall	Williams	500
1149	Erbentroust	Peters	4000
1150	Rose	Warner	3200
1151	Nunes	Streeter	500
1152	Bercovich	Jones	400
1153	Goodman	Dudley	400
1154	Betz	Owner	2500
1155	Bell	Foreman	500
1156	Rogers	Nunes	500
1157	Welsh	Owner	600
1158	McCabe	Chambers	3000
1159	Philips	McCullough	16000
1160	Kuykendall	Burnett	3000
1161	Ehrenpfort	Larmer	2500
1162	Bolmen	Bolmen	1500
1163	Merithen	Owner	1500
1164	Contractor	Griffin	1500
1165	Rapp	Huber	1200
1166	Miner	Higgins	500
1167	Gilchrist	Cane	400
1168	La Torre	La Torre	400
1169	Ragona	La Torre	400
1170	Lobdell	Lobdell	500
1171	Fahl	Wieben	9000
1172	Archon	Dalziel	4363
1173	Same	Cal Artistic	1492
1174	Same	Rigney	2485
1175	Same	Geary	7250
1176	Same	Doell	9043
1177	Same	Gensler	5939
1178	Same	Branch	50533
1179	Same	Central	40000
1180	Same	Musto	2375
1181	MacGregor	Owner	2950
1182	Same	Same	2900
1183	Same	Same	2850
1184	Same	Same	2800
1185	Same	Same	2775
1186	Same	Same	2750
1187	Goranson	Owner	2500
1188	Husband	Goranson	2238
1189	Silva	Silva	1500
1190	Mendoca	Owner	500
1191	Howard	Phee	400
1192	Ship Ahoy	Brumfield	400
1193	Waters	Barnett	400
1194	Peterson	Jones	4000
1195	Steinberg	Vezev	2400
1196	Tinker	Walters	—
1197	Lichtenstein	Duncan	10300
1198	MacGregor	Owner	5500
1199	Same	Same	2900

1200	Ward	Ward	1000
1201	Susan	Saxton	825
1202	Monro	Charleston	500
1203	Presbyterian	Engler	1500
1204	McCarthy	Jewett	950
1205	Kaiser	Kaiser	4500
1206	Lakeshore	Cederborg	7982
1207	Sawyer	Gompertz	2000

GARAGE

(1120) N FIFTH 90 W Franklin, Oakland. One-story brick garage.
Owner—City Front Wagon Works, 2d and Webster, Oakland.
Architect—None.
Contractor—J. W. Moore, Hotel Woodrow, Oakland.

COST, \$11000

DWELLING

(1121) W FORTIETH AVE 250 S E—18th, Oakland. One-story 4-room dwelling.
Owner—L. Owen, 1618 39th Ave., Okd.
Architect—None.
Contractor—Alex. C. Wieben, 1919 Franklin, Oakland.

COST, \$1750

ALTERATIONS

(1122) NO. 929 BROADWAY, Oakland. Alterations.
Owner—Smith Sawyer Hardware Co., Premises.
Architect—None.
Contractor—Corbett & Bayliss, 1110 Franklin, Oakland.

COST, \$450

ADDITION

(1123) NO. 3719 LAUREL AVE., Oakland. Addition.
Owner—Mary L. Krusman, Premises.
Architect—None.
Day's work.

COST, \$450

ALTERATIONS

(1124) NO. 3704 TELEGRAPH AVE., Oakland. Alterations.
Owner—J. J. Jerome, Premises.
Architect—None.
Day's work.

COST, \$400

ALTERATIONS

(1125) NO. 1416 FIFTIETH AVE., Oakland. Alterations.
Owner—Mrs. D. Tracy, 656 14th, Okd.
Architect—None.
Contractor—G. M. Comstock, 1623 46th Ave., Oakland.

COST, \$400

ADDITION

(1126) LEONA HEIGHTS, Oakland. Two-story 12-room addition to observatory.
Owner—City of Oakland.
Architect—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.
Contractor—W. G. Thornalley, 565 16th, Oakland.

COST, \$8685

DWELLING

(1127) LEONA HEIGHTS, Oakland. One and one-half-story 6-room dwlg.
Owner—City of Oakland.
Architect—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.
Contractor—W. G. Thornalley, 565 16th, Oakland.

COST, \$5185

ALTERATIONS

(1128) NO. 389 VERNON, Oakland. Alter two-story dwelling.

Owner—J. D. McCarthy, Premises.
Architect—None.
Contractor—Robert E. Sheridan and Wm. P. Stephens, 387 11th, Okd.
Filed June 9, '19. Dated June 6, '19.
As work progresses..... 25%
Usual 35 days..... Balance

TOTAL COST, \$7000

Bond, none. Limit, 75 days. Forfeited, none. Plans and specifications filed.

DWELLINGS

(1129) N CARRINGTON 80, 120 and 180 W 42nd Ave., Oakland. Three one-story 5-room dwellings.
Owner—E. M. Marquis, 2827 Russell, Berkeley.
Architect—None.
Day's work.

COST, \$2000 each

DWELLING

Carrington, Oakland. One-story 5-carrington, Oakland. One-story 5-room dwelling.
Owner—E. M. Marquis, 2827 Russell, Berkeley.
Architect—None.
Day's work.

COST, \$2000

DWELLING

(1131) W ARBOR AVE 120 N Hudson, Oakland. One-story 5-room dwelling.
Owner—H. C. Pfrang, 5507 College Ave., Oakland.
Architect—None.
Day's work.

COST, \$3000

DWELLING

(1132) S LAWTON AVE 500 E College Ave., Oakland. One-story 5-room dwelling.
Owner—H. C. Pfrang, 5507 College Ave., Oakland.
Architect—None.
Day's work.

COST, \$3000

DWELLING

(1133) W PARK BLVD. 300 N Hampel, Oakland. Two-story 6-room dwelling.
Owner—Esther S. Goodrich.
Architect—None.
Contractor—E. W. Woodard, 4025 Brighton Ave., Oakland.

COST, \$2900

DWELLING

(1134) N CORONADO AVE 80 W Desmond, Oakland. One-story 5-room dwelling.
Owner—N. Tracy.
Architect—None.
Contractor—H. C. Kidder, 2075 Addison, Berkeley.

COST, \$2500

ALTERATIONS

(1135) NO. 363 ADAMS, Oakland. Alter two-story dwelling.
Owner—Thomas B. Dozier, 5404 Lawton Ave., Oakland.
Architect—Leonard B. Thomas, Moss Ave., Oakland.
Day's work.

COST, \$2000

ALTERATIONS

(1136) NO. 372 EUCLID AVE., Oakland. Alter two-story dwelling.
Owner—Edwin C. Graff, 1926 Broadway, Oakland.
Architect—None.
Day's work.

COST, \$2000

ALTERATIONS

(1137) NO. 517 THIRTY-SECOND, Oakland. Alterations.

Owner—Fred Richards, Premises.

Architect—None.

Day's work. COST, \$1250

ADDITION

(1138) NO. 1218 FIFTIETH AVE.,

Oakland. Addition.

Owner—J. Wellman, Premises.

Architect—None.

Day's work. COST, \$800

ALTERATIONS

1139 NO. 852 THIRTY-SEVENTH.

Oakland. Alterations.

Owner—G. Rischmuller, Premises.

Architect—None.

Day's work. COST, \$700

GARAGE

(1140) NO. 5422 SHAFER AVE.,

Oakland. Garage.

Owner—M. Maud Green.

Architect—None.

Day's work. COST, \$500

DWELLING

(1141) N AMELIA 50 W 85th Ave.,

Oakland. One-story 2-room dwlg.

Owner—Daniel Kiley, 1036 84th Ave.,

Oakland.

Architect—None.

Day's work. COST, \$500

ALTERATIONS

(1142) NO. 386 PARK BLVD., Oak-

land. Alterations.

Owner—Mrs. C. C. Grower, Premises.

Architect—None.

Day's work. COST, \$500

(1143) NO. 530 TWELFTH, Oakland.

Electric sign.

Owner—Chas. Hoffman, Premises.

Architect—None.

Contractor—Novelty Elec. Sign Co.,

165 Eddy, San Francisco.

COST, \$400

(1144) W W ELSIE AND CHABOT

Road, Oakland. Garage.

Owner—Geo. W. Nunes, 5430 Dover,

Oakland.

Architect—None.

Day's work. COST, \$400

ALTERATIONS

(1145) NO. 405 SANTA CLARA AVE.,

Oakland. Alterations.

Owner—L. A. Kork, 387 Santa Clara

Ave., Oakland.

Architect—None.

Day's work. COST, \$400

DWELLING

(1146) E SHORT 135 N Delaware,

Berkeley. One-story 4-room dwlg.

Owner—J. M. Green, 614 29th, Okd.

Architect—S. A. Bryant, 495 Jean,

Oakland.

Contractor—A. W. Bryant, 1528 Wil-

lington Ave., Oakland.

COST, \$2500

GARAGE

(1147) NO. 1500 LEROY AVE., Oak-

land. Garage.

Owner—Mr. Hall, Premises.

Architect—None.

Contractor—G. Williams, 806 Jackson,

Berkeley.

COST, \$500

DWELLING

(1149) W VISTA 90 N Wellington,

Oakland. One-story five-room dwell-

ing.

Owner—Miss G. Erbenstrout, Hotel

Oakland, Oakland.

Architect—None.

Contractor—Fred W. Peters, 184

Ridaway Ave., Oakland.

COST, \$4000

DWELLING

(1150) E TWENTY-FOURTH AVE.,

119 N E-14th, Oakland. One-story,

five-room dwelling.

Owner—M. P. Rose, Oakland.

Architect—None.

Contractor—S. A. Warner, 4606 Brook-

dale Ave., Oakland.

COST, \$3200

ADDITION

(1151) NO. 3047 BOEHMER, Oak-

land. Addition.

Owner—Antonio Nunes, Premises.

Architect—None.

Contractor—R. S. Streeter, 2185 41st

avenue, Oakland.

COST, \$500

ALTERATION

(1152) NO. 1128 BROADWAY, Oak-

land. Alteration.

Owner—B. Bercovich, Oakland.

Architect—None.

Contractor—A. E. Jones, 2340 Web-

ster, Oakland.

COST, \$400

ALTERATION

(1153) NO. 710 JEFFERSON, Oak-

land. Alteration.

Owner—J. Goodman, Premises.

Architect—None.

Contractor—A. E. Dudley, Premises.

COST, \$400

DWELLING

(1154) SHORT ST., 110 S Delaware,

Berkeley. One-story five-room

dwelling.

Owner—C. G. Betz, 1536 Delaware,

Berkeley.

Architect—None.

Day's work. COST, \$2500

ADDITION

(1155) NO. 2248 DWIGHT WAY, Ber-

keley. Addition.

Owner—E. N. Bell, Premises.

Architect—None.

Contractor—Jos. T. Foreman, 2637

Regent, Berkeley.

COST, \$500

GARAGE

(1156) NO. 2747 WOOLSEY, Berke-

ley. Garage.

Owner—J. N. Rogers, Premises.

Architect—None.

Contractor—Geo. W. Nunes, 5430

Dover, Oakland.

COST, \$500

DWELLING

(1157) NO. 1129 BISHOP, Alameda.

One-story three-room dwelling.

Ave., Alameda.

Owner—Corr L. Welsh, 1130 College

Architect—None.

COST \$600

DWELLING

(1158) MORAGA AND MESA AVES.,

Piedmont. One-story frame dwell-

ing.

Owner—Tom Mettlic, Plaza Bldg.,

Oakland.

Architect—J. F. Chambers, Plaza

Bldg., Oakland.

Day's work. COST, \$3000

DWELLING

(1159) E BELROSE AVE 434 S Derby,

Berkeley. Two-story 9-room dwell-

ing and garage.

Owner—W. W. Phillips, Berkeley.

Architect—J. Martin Haenke, Hum-

bold Bank Bldg., San Francisco.

Contractor—Henry McCullough, 1641

Allston Way, Berkeley.

COST, \$16,000

DWELLING

(1160) N EL CAMILLE AVE 400 W

55th Ave., Oakland. One-story 5-

room dwelling.

Owner—F. Kuykendall, 914 Kirkham,

Oakland.

Architect—None.

Contractor—Chas. H. Burnett, 865 32d

Oakland.

COST, \$3000

DWELLING

(1161) E COLBY 329 S Woolsey, Oak-

land. One-story 5-room dwelling.

Owner—Wm. Ehrenpfort, S. F.

Architect—None.

Contractor—Edw. Larmer, 470 Boule-

vard Way, Oakland.

COST, \$2500

DWELLING

(1162) E SIXTY-NINTH AVE 100 N

Hamilton, Oakland. One-story 4-

room dwelling.

Owner—B. A. Bolmen, 1116 69th Ave.,

Oakland.

Architect—None.

Day's work. COST, \$1500

DWELLING

(1163) N FAVOR 270 W 73rd Ave.,

Oakland. One-story 4-room dwlg.

Owner—T. H. Merithen, 1331 Brush,

Oakland.

Architect—None.

Day's work. COST, \$1500

SHED

(1164) W CYPRESS 120 S Fifth, Oak-

land. One-story lumber shed.

Owner—Contractor & Builders' Sup-

ply Co., 1403 5th Oakland.

Architect—None.

Contractor—C. M. Griffin, 746 5th, Okd

COST, \$1500

DWELLING

(1165) W SEVENTY-SEVENTH AVE

200 N E-14th, Oakland. One-story

4-room dwelling.

Owner—Mrs. D. Rapp, Haywards.

Architect—None.

Contractor—Jos. Huber, Haywards.

COST, \$1200

ADDITION

(1166) NO. 1419 NINETIETH AVE.,

Oakland. Addition.

Owner—Dr. M. L. Miner, Premises.

Architect—None.

Contractor—Bellefontaine & Higgins,

6712 Flora, Oakland.

COST, \$500

ALTERATIONS

(1167) SE THIRTEENTH AND CLAY

Oakland. Alterations.

Owner—G. Gilchrist, 1580 Vista, Okd.

Architect—None.

Contractor—W. S. Cane, 1220 Clay,

Oakland.

COST, \$400

ALTERATIONS

(1168) NO. 1326 EIGHTY-SIXTH Ave., Oakland, Alterations.
Owner—Peter La Torre, Premises.
Architect—None.
Day's work. COST, \$400

ALTERATIONS

(1169) NO. 1239 EIGHTY-EIGHTH Ave., Oakland, Alterations.
Owner—Francesco Ragona, Premises.
Architect—None.
Contractor—Peter La Torre, 1328 86th Ave., Oakland.
COST, \$400

REPAIRS

(1170) NO. 3065 THIRTY-FIFTH Ave., Oakland, Repairs.
Owner—O. W. Lobdell, 3100 Peralta Ave., Oakland.
Architect—None.
Day's work. COST, \$500

FRAME RESIDENCE

(1171) CAPERTON & HIGHLAND Aves., Piedmont. Two-story frame residence.
Owner—S. W. Fahr, 404 21st, Oakland.
Architect—None.
Contractor—A. C. Wieben, 1919 Fruitvale Ave., Oakland.
COST, \$9000

DANCING PAVILION

(1172) E FRANKLIN 60-3 N 14th N 145-9 E 150 S 145-9 W 47-10½ S 60-3 W 30-6 N 60-3 W 71-7½, Oakland.
Sheet metal work, galvanized iron, skylights, metal sash, metal doors, roof conductors, etc., for one-story and mezzanine Class "A" dancing pavilion.
Owner—Archon Co.
Architect—Cunningham & Politeo, 1st National Bank Bldg., S. F.
Contractor—Robert Dalziel Jr., 218 1st, San Francisco.
Filed June 11, '19. Dated June 6, '19.
On 1st and 15th of each month 75%
Usual 35 days. COST, \$4363
Bond, \$2181.50. Surety, Globe Indemnity Co. Limit, 30 days. Forfeit, \$25.
Plans and specifications filed.

(1173) IRON STAIRS, NEWALS, Balluster filling, iron ladders, klingstone filling for stair treads, etc., on above.
Contractor—California Artistic Metal & Wire Co., 349-67 7th, S. F.
Filed June 11, '19. Dated May 29, '19.
Payments same as above. COST, \$1492
Bond, \$746. Surety, National Surety Co. Limit, 30 days. Forfeit, \$25.
Plans and specifications filed.

(1174) TILE WORK, ETC., ON above.
Contractor—Thos. F. Rigney (as The Rigney Tile Co.), 79 Frisbie St., Oakland.
Filed June 11, '19. Dated June 6, '19.
Payments same as above. COST, \$2485
Bond, \$1242.50. Surety, Globe Indemnity Co. Limit, 30 days. Forfeit, \$25.
Plans and specifications filed.

(1175) PINE AND HARDWOOD floors, sanding and finishing same on above.
Contractor—Roy Geary (Geary Floor Co.), 180 Jessie, San Francisco.
Filed June 11, '19. Dated May 29, '19.

Payments same as above. COST, \$2950

TOTAL COST, \$7250
Bond, \$3625. Surety, New Amsterdam Casualty Co. Limit, 30 days. Forfeit, \$25. Plans and specifications filed.

(1176) PLUMBING, GAS FITTING, sewerage, heating and ventilating, steam piping, radiators, sheet metal ducts, etc., on above.
Contractor—Carl T. Doell, 467 21st, Oakland.
Filed June 11, '19. Dated May 29, '19.
Payments same as above. COST, \$9043
Bond, \$4521.50. Sureties, G. A. Scott and R. W. Kinney. Limit, 60 days. Forfeit, \$25. Plans and specifications filed.

(1177) ELECTRIC WORK ON above.
Contractor—J. Gensler (Electrical Construction Co.), 2830 Grove St., Oakland.
Filed June 11, '19. Dated June 5, '19.
Payments same as above. COST, \$5939
Bond, \$2969.50. Surety, Globe Indemnity Co. Limit, 40 days. Forfeit, \$25. Plans and specifications filed.

(1178) EXCAVATING, BULKHEAD- ing, paving, concrete and cement work, hollow tile walls, reinforced concrete, sidewalk lights and doors, carpenter work, lumber, labor, mill work, roofing, store fronts, glass and glazing, flag poles, ticket booth, finish hardware, etc., on above.
Contractor—R. H. Branch and M. Coffey (Branch & Coffey), Mills Bldg., San Francisco.
Filed June 11, '19. Dated June 5, '19.
Payments same as above. COST, \$50,533
Bond, \$25,267. Surety, American Indemnity Co. Limit, 120 days. Forfeit, \$25. Plans and specifications filed.

(1179) STEEL AND IRON WORK on above.
Contractor—Central Iron Works, 2050 Bryant, San Francisco.
Filed June 11, '19. Dated May 29, '19.
Payments same as above. COST, \$40,000
Bond, \$20,000. Sureties, Andrew A. Devoto and Anselma F. Schuler. Limit, 60 days. Forfeit, \$25. Plans and specifications filed.

(1180) MARBLE WORK AND SET- ting same on above.
Contractor—Joseph Musto Sons-Keenan Co., 535 North Point St., San Francisco.
Filed June 11, '19. Dated May 31, '19.
Payments same as above. COST, \$2375
Bond, \$1187.50. Sureties, A. E. Sbarboro and R. E. Sbarboro. Limit, 25 days. Forfeit, none. Plans and specifications filed.

(1181) W MARSHALL 172 N 59th, Oakland. One-story 5-room dwlg.
Owner—C. M. MacGregor, 470 13th, Oakland.
Architect—None.
Day's work. COST, \$2950

(1182) W MARSHALL 209 N 59th, Oakland. One-story 5-room dwlg.
Owner—C. M. MacGregor, 470 13th, Oakland.
Architect—None.
Day's work. COST, \$2950

(1183) W MARSHALL 246 N 59th, Oakland. One-story 5-room dwlg.
Owner—C. M. MacGregor, 470 13th, Oakland.
Architect—None.
Day's work. COST, \$2850

(1184) W MARSHALL 283 N 59th, Oakland. One-story 5-room dwlg.
Owner—C. M. MacGregor, 470 13th, Oakland.
Architect—None.
Day's work. COST, \$2800

(1185) W MARSHALL 100 N 59th, Oakland. One-story 5-room dwlg.
Owner—C. M. MacGregor, 470 13th, Oakland.
Architect—None.
Day's work. COST, \$2775

(1186) W MARSHALL 100 N 59th, Oakland. One-story 5-room dwlg.
Owner—C. M. MacGregor, 470 13th, Oakland.
Architect—None.
Day's work. COST, \$2750

(1187) W RHODA AVE 180 S Hop- kins, Oakland. One-story 5-room dwelling.
Owner—G. Goranson, 3435 Peralta Ave., Oakland.
Architect—None.
Day's work. COST, \$2500

(1188) W MAPLE AVE 80 N Hopkins, Oakland. One-story 4-room dwlg.
Owner—W. H. Husband, 3327 Laurel Ave., Oakland.
Architect—None.
Contractor—H. Goranson, 3435 Peralta Ave., Oakland.
COST, \$2288

(1189) SW E-FIFTEENTH AND 18th Ave., Oakland, Alterations.
Owner—J. E. Silva, Premises.
Architect—None.
Day's work. COST, \$1500

(1190) NO. 4634 E-FOURTEENTH, Oakland, Alterations.
Owner—J. A. Mendonca, 1629 47th Ave., Oakland.
Architect—None.
Day's work. COST, \$500

(1191) FIRST AND MARKET, Oak- land. Shed.
Owner—Howard Co., Premises.
Architect—None.
Contractor—A. J. McPhee, 2144 E-27th, Oakland.
COST, \$400

Owner—C. M. MacGregor, 470 13th, Architect—None.
Day's work. COST, \$2900

DWELLING
(1183) W MARSHALL 246 N 59th, Oakland. One-story 5-room dwlg.
Owner—C. M. MacGregor, 470 13th, Oakland.
Architect—None.
Day's work. COST, \$2850

DWELLING
(1184) W MARSHALL 283 N 59th, Oakland. One-story 5-room dwlg.
Owner—C. M. MacGregor, 470 13th, Oakland.
Architect—None.
Day's work. COST, \$2800

DWELLING
(1185) W MARSHALL 100 N 59th, Oakland. One-story 5-room dwlg.
Owner—C. M. MacGregor, 470 13th, Oakland.
Architect—None.
Day's work. COST, \$2775

DWELLING
(1186) W MARSHALL 100 N 59th, Oakland. One-story 5-room dwlg.
Owner—C. M. MacGregor, 470 13th, Oakland.
Architect—None.
Day's work. COST, \$2750

DWELLING
(1187) W RHODA AVE 180 S Hop- kins, Oakland. One-story 5-room dwelling.
Owner—G. Goranson, 3435 Peralta Ave., Oakland.
Architect—None.
Day's work. COST, \$2500

DWELLING
(1188) W MAPLE AVE 80 N Hopkins, Oakland. One-story 4-room dwlg.
Owner—W. H. Husband, 3327 Laurel Ave., Oakland.
Architect—None.
Contractor—H. Goranson, 3435 Peralta Ave., Oakland.
COST, \$2288

ALTERATIONS
(1189) SW E-FIFTEENTH AND 18th Ave., Oakland, Alterations.
Owner—J. E. Silva, Premises.
Architect—None.
Day's work. COST, \$1500

ALTERATIONS
(1190) NO. 4634 E-FOURTEENTH, Oakland, Alterations.
Owner—J. A. Mendonca, 1629 47th Ave., Oakland.
Architect—None.
Day's work. COST, \$500

SHED
(1191) FIRST AND MARKET, Oak- land. Shed.
Owner—Howard Co., Premises.
Architect—None.
Contractor—A. J. McPhee, 2144 E-27th, Oakland.
COST, \$400

ELECTRIC SIGN
(1192) NO. 1218 BROADWAY, Oak- land. Electric sign.
Owner—Ship Ahoy Cafe, Premises.
Architect—None.
Contractor—Brumfield Elec. Sign Co., 18 7th, San Francisco.
COST, \$400

ALTERATIONS

(1193) NO. 636 LERIDA AVE., Oakland. Alterations.
Owner—Mrs. F. Waters, Premises.
Architect—None.
Contractor—H. M. Barnett, 859 Aileen
Oakland. COST, \$400

DWELLING

(1194) NO. 1070 SPRUCE, Berkeley.
Alter two-story dwelling.
Owner—T. C. Peterson, Premises.
Architect—None.
Contractor—W. P. Jones, 2218 Los Angeles Ave., Berkeley.
COST, \$4000

DWELLING

(1195) E WALLACE 110 N Oregon, Berkeley. One-story 4-room dwlg.
Owner—S. Steinberg.
Architect—R. A. Hutchinson, Syndicate Bldg., Berkeley.
Contractor—C. D. Vezey, Plaza Bldg., Oakland.
COST, \$2400

ALTEDATIONS

(1196) NO. 2801 RUSSELL, Berkeley Alterations.
Owner—Mrs. Tinker, Premises.
Architect—None.
Contractor—Wallers & Parson, 2917 College Ave., Berkeley.
COST, \$—

FRAME DWELLING

(1197) W EUCLID AVE 250 S Palm Ave., Oakland. All work for two-story and basement frame dwelling.
Owner—Samuel Liechtenstein, 726 Oak Oakland.
Architect—S. Heiman, 57 Post, S. F.
Contractor—W. C. Duncan & Co., Sharon Bldg., S. F.
Filed June 13, '19. Dated June 12, '19.
2nd floor joists on and plumbing roughed in.....\$2060
Enclosed.....2060
Plastered.....2060
Completed and accepted.....2060
Usual 35 days.....2060
TOTAL COST, \$10,300

Bond, \$5150. Sureties, Peter Bradley and Fred W. Snook. Limit, 100 days. Forfeit, none. Plans and specifications filed.

DWELLINGS

(1198) W MARSHALL 30 and 65 N 59th, Oakland. Two one-story five-room dwellings.
Owner—C. M. MacGregor, 470 13th, Oakland.
Architect—None.
Day's work. COST, \$2750 each

DWELLING

(1199) S BAY PLACE 266 W 11th Ave., Oakland. One-story 5-room dwelling.
Owner—C. M. MacGregor, 470 13th, Oakland.
Architect—None.
Day's work. COST, \$2900

ADDITION

(1200) NO. 4016 LYON AVE., Oakland. Addition.
Owner—Percy Ward, Premises.
Architect—None.
Day's work. COST, \$1000

ADDITION

(1201) NO. 1311 106TH AVE., Oakland. Addition.

Owner—W. J. Susan, Premises.

Architect—None.

Contractor—E. Saxton, 46 Lake Ave., Piedmont.
COST, \$825

ALTERATIONS

(1202) NOS. 1003-1017 CLAY, Oakland. Alterations.
Owner—J. A. Munro & Co., Premises.
Architect—None.
Contractor—C. E. Charleston, 5627 Genoa, Oakland.
COST, \$500

REPAIRS

(1203) NO. 2700 BANCROFT WAY, Berkeley. Fire repairs.
Owner—Synod of California of the General Assembly of the Presbyterian Church of U. S. A., Bkly.
Architect—None.
Contractor—Louis Engler, Berkeley.
COST, \$1500

ALTERATIONS

(1204) NO. 1154 OXFORD, Berkeley. Alterations and additions.
Owner—Mary E. McCarthy, Premises.
Architect—None.
Contractor—H. W. Jewett, Hearst Ave., Berkeley.
COST, \$950

RESIDENCE

(1205) GRAND AVE, Bowie Tract, Piedmont. Two-story frame residence.
Owner—G. W. Kaiser.
Architect—None.
Day's work. COST, \$4500

FRAME DWELLING

(1206) LOT 32 BLK 1 and W 1/2 Lot 33 Blk 1, Map Lakeshore Highlands, Oakland. All work for two-story frame dwelling.
Owner—Lakeshore Highlands Co., Oakland.
Architect—Schirmer Bugbee & Co., Thayer Bldg., Oakland.
Contractor—A. Cederborg, 1445 E-37th Oakland.

Filed June 13, '19. Dated June 11, '19.
Enclosed.....1/4
Brown coated.....1/4
Completed and accepted.....1/4
Usual 35 days.....1/4

TOTAL COST, \$7982

Bond, \$3991. Surety Globe Indemnity Co. Limit, 90 days. Forfeit, \$5. Plans and specifications filed.

(1207) W BONITA 270 N Berryman N 52 W 135 S 372 E 135 S 168 E 135 N 3 W 67 1/2 N to pt beg., Berkeley. All work for one-story frame dwlg.
Owner—Kate R. Gompertz and Blanch E. Sawyer, 1232 Grove, Berkeley.
Architect—None.

Contractor—Chas. W. Gompertz, 110 Jessie, San Francisco.
Filed June 14, '19. Dated June 10, '19.
Frame up.....1/4
Brown coated.....1/4
Completed and accepted.....1/4
Usual 35 days.....1/4

TOTAL COST, \$2000

Bond, none. Limit, 75 days after June 15. Forfeit, none. Plans only filed.

OAKLAND BUILDING SUMMARY FOR THE MONTH OF MAY, 1919.

Classification of Buildings	No. of Permits	Costs
1-story dwellings.....	91	\$325,120

1 1/2-story dwellings.....	4	12,900
2-story dwellings.....	13	66,968
2-story dwlg. & store.....	1	2,200
2-story apartments.....	3	14,700
1-story factory bldg.....	3	26,000
1-story assembly hall.....	1	700
1-st R C factory.....	1	23,000
2-st R C addition.....	1	13,620
1-st concrete garages.....	2	875
2-story brick trans-former house.....	1	7,000
1-story brick garage.....	1	25,000
Brick & concrete swimming pool.....	1	16,000
Brick additions.....	4	12,786
Electric signs.....	7	1,600
Garages & sheds.....	64	10,300
Work shops & barn.....	2	500
Additions.....	51	25,885
Alterations & repairs.....	74	56,238
Total.....	324	\$551,392

SUMMARY

New constructions.....	250	\$495,154
Alterations & repairs.....	74	56,238

Total.....324 \$551,392

COMPLETION NOTICES.

Alameda County.

June 6, 1919—E COLLEGE AVE 175 N Woolsey 37-6x95, Bkly. Martha A Sparhawk to whom it may concern.....June 4, 1919
June 6, 1919—(1) LOT 38 and N 1/2 Lot 39 Blk 3; (2) Lot 40 and S 1/2 Lot 39 Blk 3; (3) Lot 44 and N 1/2 Lot 45 Blk 3; (4) Lot 46 and S 1/2 Lot 45 Blk 3; (5) Lot 14 and S 1/2 Lot 15 Blk 7; (6) Lot 16 and N 1/2 Lot 15 Blk 7, Map Havenscourt, Okd. Havenscourt Co to C B Deuble.....June 5, 1919
June 9, 1919—BETWEEN ENGINEER Station 19, plus 30 and 24 plus 26 near Hutchinson Station, Okd. Contractor General of Railroads, S P Co to American Dredging Co.....June 1, 1919
June 10, 1919—(1) LOT 14 BLK "B" Map 4th Avenue Park; (2) 42 1/2 x 98.77 on N Hampel St. 82 1/2 W Randolph Ave, Okd. Grace C Woodburn to whom it may concern.....June 9, 1919
June 12, 1919—COR. FORTIETH & Hollis, Emeryville. Western Elec Co to whom it may concern.....April 15, 1919

BUILDING CONTRACTS.

Santa Clara County.

WAREHOUSE

RAILROAD TRACK south of Keys, San Jose. Brick warehouse.
Owner—Geo. N. Herbert Packing Co.
Architect—None.
Contractor—F. L. Hoyt, 566 North 16th, San Jose.
Cost, \$13,000

WAREHOUSE

RAILROAD TRACK South of Keyes, San Jose. Brick warehouse.
Owner—Security Warehouse Co.
Architect—None.
Contractor—F. L. Hoyt, 566 North 16th, San Jose.
Cost, \$9500

COTTAGE

NO. 478 SO. FOURTEENTH ST., San Jose. Six room cottage.

Owner—L. S. Lowe, San Jose.

Architect—None.

Day's work. Cost, \$3750

COTTAGE

NO. 900 SO SECOND, San Jose. Six-room cottage.

Owner—A. M. Whiteside, 71 So. 19th, San Jose.

Architect—None.

Day's work. Cost, \$3500

ALTERATIONS

SAN FERNANDO AND THIRD, San Jose.

Alteration to Apt. house.

Owner—Gilger & Miller.

Architect—Wolf & Higgins, Auzerass Bldg., San Jose.

Day's work. Cost, \$40,000

BUILDING CONTRACTS.

Sacramento County.

HOTEL AND STORE

LOTS 7 AND 8, BLK 10, Galt. Hotel and store.

Owner—G. B. McCauley, Sacramento.

Architect—None.

Contractor—T. S. Ferguson and J. P. Huskey, Sacramento.

Cost, \$16,300

DWELLING

LOT 79, OAK GROVE TCT., Sacramento. Frame dwelling.

Owner—R. G. Kaeser, 3226 Montgomery Way, Sacramento.

Architect—None.

Contractor—T. Schluckbier, 2660 Marshall Way, Sacramento.

Cost, \$4600

OIL STATION

NO. 1130 "E" ST., Sacramento. Oil station.

Owner—G. E. & T. W. Stall, Sacramento.

Architect—None.

Contractor—Union Oil Co., "Y" Nr. Front, Sacramento.

Cost, \$4500

FLATS

NO. 2729 THIRTY-THIRD AVE., Sacramento. Two flat buildings.

Owner—Mrs. Mina Bowsfields, 3252 2nd avenue, Sacramento.

Architect—None.

Contractor—B. H. Bill, 3215 Montgomery, Sacramento.

Cost, \$3450

DWELLING

NO. 3250 MARSHALL WAY, Sacramento. Four-room dwelling.

Owner—B. H. Bill, 3215 Montgomery, Sacramento.

Architect—None.

Day's work. Cost, \$1700

ALTERATION

NO. 1623 "O" ST., Sacramento. Alter building.

Owner—H. D. Millard, premises.

Architect—None.

Day's work. Cost, \$1600

ALTERATIONS

NO. 407 "J" ST., Sacramento. Alterations.

Owner—H. Thorp, Sacramento.

Architect—None.

Contractor—G. E. Harvie, 2212 "T," Sacramento.

Cost, \$950

ADDITIONAL CONTRACT FILED.

Regina Stumpf, owner with O. Monson, contractor for constructing a one story garage on NE Railroad and Oakdale avenues. Cost, \$9850. Further particulars tomorrow.

RELEASE OF BUILDING CONTRACT

San Francisco County.

June 10, 1919—S FULTON 131-3 W Clayton E 25xS 137-6. Jas Ward with Chas E Coburn. Contract recorded June 7, 1919.

STREET AND SEWER WORK BIDS WANTED.

OAKLAND, Cal.—Bids will be received by the City Council, L. W. Cummings, City Clerk, up to June 26, 12 M., for the following work:

That Auseon avenue from Dawling street the E. line of Auseon's Moss Tract, be graded, curbed with redwood, guttered with concrete gutters, and paved with oil-macadam; also

A corrugated iron and concrete culvert be constructed.

That Hopkins street from Park Boulevard to 13th avenue, East 37th street from Kingsley street to 13th avenue, Kingsley street from Park Boulevard to Hopkins street and Emerson street from Hopkins street be curbed with concrete and guttered with concrete gutters; also

That East 37th street from Park Boulevard to Kingsley street, be graded, curbed with concrete, guttered with concrete gutters, 3 feet wide, and paved with oil-macadam; also a corrugated iron and concrete culvert be constructed.

That 87th avenue, from Birch street to Auseon's Moss Tract, be graded, curbed with redwood, guttered with concrete gutters, and paved with oil-macadam; also

That two wooden culverts be constructed; corrugated and concrete culverts be constructed.

That Bryan street from Peralta avenue to the "Fruitvale Electric Road Tract," be graded, curbed with redwood, guttered with concrete gutters and paved with oil-macadam.

That 86th avenue from Birch street to Auseon's Moss Tract be graded, curbed with redwood, guttered with concrete gutters, and paved with an oil macadam pavement; also

That three corrugated iron and concrete culverts and two wooden culverts be constructed.

BIDS WANTED FOR EQUIPMENT FOR MUNICIPAL ASPHALT PLANT.

STOCKTON, San Joaquin Co., Cal.—Bids will be received by the City Council, G. W. Pulich, City Clerk, up to July 1st, 10:30 A. M., for furnishing

the following articles and equipment:

Stationary asphalt paving plant, consisting of one nine cubic foot asphalt mixer, one wood frame tower, one weigh hop, one asphalt bucket, one hot rock bin, one steel housing, one Topeka screen, one hot rock and sand kettle, one asphalt kettle, one asphalt pump, together with all necessary shafting, boxes, collars, sprockets, drive chain pulleys and piping; also one set of sand dryers with sprockets, boxes, chain, covering, oil burners and shoot.

BIDS WANTED FOR TWO REINFORCED CONCRETE BRIDGES.

REDDING, Shasta Co., Cal.—Bids will be received by the County Supervisors, S. N. Witherow, County Clerk, up to July 9th, 10 A. M., for the construction of two reinforced concrete bridges to wit: One across Clough gulch at the Grant place; and one across the gulch at the Hatler place, both being on the Redding and Millville road.

Permit Issued.

BRIDGE BIDS WANTED.

EL CENTRO, Imperial Co., Cal.—Until 2 P. M., July 7, bids will be received by the Supervisors of Imperial County for constructing a bridge over the Alamo river and a bridge over New river in road district No. 4. Plans may be obtained from County Surveyor. Certified check for 5% required with each bid. M. S. Cook, Clerk.

REINFORCED CONCRETE BRIDGE BIDS WANTED.

REDWOOD CITY, San Mateo Co., Cal.—Bids will be received by the County Supervisors, Elizabeth M. Nash, County Clerk, up to July 7th, 11 a. m. for the construction of a reinforced concrete bridge on Governor avenue over San Francisquito creek between the counties of San Mateo and Santa Clara.

STREET WORK BIDS WANTED.

OAKLAND, Cal.—Bids will be received by the City Council, L. W. Cummings, City Clerk, up to June 26th, 12 M., for the following work:

That portions of Halliday avenue in the vicinity of 73rd avenue be graded, curbed with redwood, guttered with concrete gutters, 3 feet wide, paved with oil macadam and sidewalked with cement sidewalks, 5 feet wide.

NEW BIDS WANTED FOR CULVERT

STOCKTON, San Joaquin Co., Cal.—New bids have been ordered received by the City Council for the construction of a concrete culvert over Miner channel on California street.

Bids received for this work at a recent meeting were rejected.

Plans may be had from City Clerk G. W. Pulich.

SCHOOL PLUMBING BIDS WANTED

SAN RAFAEL, Marin Co., Cal.—Bids will be received by the Board of Education, Roger S. Phelps, Clerk, up to June 20th, 1 P. M., for tearing out the old plumbing and installing new fixtures in the Short School building, Bay View and Marin Sts.

BIDS WANTED FOR CONSTRUCTION OF CITY HALL

CALEXICO, Imperial Co., Cal.—Until 8 P. M., June 24, bids will be received by City Clerk Paul B. Steinfort for erection of a new city hall in accordance with plans and specifications on file with the city clerk. Certified check for 10% required with each bid.

TO CALL BIDS FOR ROAD WORK.

LOS ANGELES, Cal.—Council has ordered the construction of the Lomita road in District No. 7, for which \$160,000 bonds have been voted, but date for receiving bids has not yet been fixed.

BIDS WANTED FOR CONSTRUCT-

ING SILT DIVERSION WORKS.

LOS ANGELES, Cal.—Until 11 A. M., July 19, bids will be received at the U. S. engineer's office, Central Bldg., Los Angeles, for constructing silt diversion works at Long Beach and vicinity. This is the diversion channel planned as a part of the Los Angeles county flood control work, for which the government has appropriated about \$1,000,000. The channel will be about 6 miles long and 500 ft. wide. It will be formed by excavating and constructing levees. Major Chas. T. Leeds, district engineer.

TRANSFORMER BIDS WANTED.

ALAMEDA, Alameda Co., Cal.—Bids will be received by J. A. Goldsworthy, Secretary of the Board of Public Utilities, Citizens Bank Bldg., 2407 Santa Clara Ave., Alameda, up to June 27th, 7 P. M., for furnishing two 500 K. V. A. Oil Cooled Transformers.

STREET WORK BIDS WANTED.

STOCKTON, San Joaquin Co., Cal.—Bids will be received by the City Council, G. W. Pulich, City Clerk, up to June 24th, 10:30 A. M., for the following work:

That South street from Sacramento to East street be improved by grading; curbing and guttering with combined concrete curb and gutter; construct-

BUILDING AND ENGINEERING NEWS

ing concrete sidewalks; paving the roadway; asphalt concrete base and bitulithic wearing surface.

TO CALL PAYING BIDS.

MODESTO, Stanislaus Co., Cal.—The City Council will shortly call for bids for the paving of H street from Fifteenth street to the county hospital and for the paving of Grand street from Fourteenth to the Dry Creek Bridge.

MOVING BIDS WANTED.

NAPA, Napa Co., Cal.—Bids will be received by the Napa School Board, Howard E. Roper, Secretary, up to June 21st, for moving two buildings on the High School grounds.

SCHOOL ADDITION BIDS WANTED

LODI, San Joaquin Co., Cal.—Bids will be received by the Board of Trustees of the Lodi School District, 43 North Sacramento St., Lodi, up to July 1st, 8 P. M., for the furnishing of labor and materials for an addition to the Lincoln Grammar School Building, corner Pine Street and Cherokee Lane.

Bids to be in accordance with the plans and specifications, which may be obtained at the office of Wright & Sala, Bank of Italy Bldg., Stockton.

Further information may be had from Otto Weihe, Clerk of the District at Lodi.

ROAD WORK BIDS WANTED.

STOCKTON, San Joaquin Co., Cal.—Bids will be received by the County Supervisors, Eugene D. Graham, County Clerk, up to July 8th, 10 A. M., for improvement work on the Terminus Road beginning at the corner common to sections 7, 8, 17 and 18, of Township 3 N., R. 6 E., M. D. B. & M., and running thence west 41,700 feet more or less to Terminus Landing, in accordance with specifications prepared by County Surveyor F. E. Quail.

BIDS WANTED FOR CONCRETE PIER.

MANHATTAN BEACH, Los Angeles Co., Cal.—Until 8 P. M., June 25, bids will be received by the City Trustees for the completion of the reinforced concrete municipal pier in accordance with plans and specifications which may be obtained from the engineer for the work, A. L. Harris, 1104 Central Bldg., Los Angeles. The work will consist of placing 18 reinforced concrete piles and of constructing the deck and upper works, involving about 1150 cu. yds. of concrete.

BIDS WANTED FOR SIX STREET IMPROVEMENT JOBS.

SALINAS, Monterey Co., Cal.—Bids will be received by the City Council, M. R. Keef, City Clerk, up to June 23d, 8 P. M., for the following work:

Grading, the roadways of that portion of Soledad street from Gabilan street to John street, and constructing thereon an oil macadam roadway; concrete curbs and gutters.

Grading the roadway of that portion of California street from San Luis street to Harvest street, and constructing thereon a hydraulic cement concrete roadway, together with concrete sidewalk curbs; corrugated iron pipe culverts; corrugated iron part circle culverts, and connected with pipe culverts by cleanout holes having iron covers.

Grading the roadway of that portion of Pajaro street from John street to Harvest street by constructing an oil macadam roadway; concrete curbs and gutters; covered part circle corrugated galvanized iron culverts with concrete foundation and headwalls; and catchbasins.

Grading the roadway of that portion of Cayuga street between Howard and Clay streets, and constructing an oil macadam roadway; concrete curbs and gutters; placing covered part circle corrugated galvanized iron culverts with concrete foundation and headwalls in the gutters and catchbasins.

Grading portions of Market street and constructing an oil macadam roadway; construct concrete curbs and gutters; half circle corrugated galvanized iron culverts with concrete bases and headwalls, cleanout holes, etc.

That portions of Main street be graded to a subgrade and a hydraulic cement concrete roadway be constructed thereon, together with concrete curbs; half circle corrugated galvanized iron culverts with concrete base, cleanout holes, etc.

BIDS WANTED FOR HIGHWAY IMPROVEMENT.

RIVERSIDE, Cal.—Until 10 A. M., July 7, bids will be received by the Board of Supervisors for Improvement of Ontario Ave., between Compton and Josephine Aves., route 15, Riverside county highway system, involving 587.7 cu. yds. excavation, 1700 lin. ft. shaping roadbed and 419.74 cu. yds. Class A concrete paving. An

alternate bid will be taken on 27,200 sq. ft. 5-in. oiled macadam paving. Plans may be obtained from county surveyor. Certified check for 5% required with each bid. D. G. Clayton, Clerk.

PAVING BIDS WANTED.

SANTA BARBARA, Cal.—Until 12 noon, June 19, bids will be received by the City Clerk for paving with 5-in. of concrete Quarantine street, between Victoria and Sola Sts. The work will be done under the improvement act of 1911. S. B. Taggart, City Clerk.

STREET IMPROVEMENT PLANNED.

HOLTVILLE, Imperial Co., Cal.—The City Trustees have ordered the paving of city streets for which proceedings were recently instituted. City Engineer Henry Burk states considerable work remains to be done before bids can be taken.

PLANS PREPARED FOR PIER.

LONG BEACH, Los Angeles Co., Cal.—Plans for a horseshoe pier to cost \$1,500,000 have been adopted by the committees of the Long Beach Pier Association and the city commission will be asked to place the proposition to issue bonds on the ballot with the civic center bond proposition. The plans selected were prepared by Architect Hugh R. Davies and L. E. Waterbury, head of university of Arizona. The plan provides the engineering school of the University of a heavy rock rip-rap foundation designed to break up the ground swells and protect the pier. A stadium seating 7000 on the outer end of the pier is a part of the plan.

HIGHWAY CONTRACT AWARDED.

VANCOUVER, Wash.—Bids opened by Clarke County Commissioners at Vancouver, Wash., showed the Warren Construction Co., Portland, Ore., low at \$152,182.68 and they were awarded the contract.

FRESNO, Nevada.—Road improvement bonds for \$200,000 have been authorized by a resolution adopted by the Washoe County Commissioners.

STREET WORK PLANS ORDERED.

OROVILLE, Butte Co., Cal.—City Engineer S. J. Norris has been instructed by the Board of Trustees to prepare plans to be submitted to the Board of Trustees of Roads for construction through the Hewitt Claim. The streets discussed for opening include one that will connect Park Addition with Yard street, and one that would connect with Myers street just south of the Western Pacific crossing.

BIDS WANTED FOR COPPER WIRE

SAN FRANCISCO.—Bids will be received until June 18, 1919, by the San Francisco Board of Public Works for 3 miles of 3-0 copper wire for the Municipal Railway.

PROPOSALS FOR BALING WIRE AND SHOVELS.

ENGINEER OFFICE, U. S. Army. 405 Custom House, San Francisco, Cal.—Sealed proposals will be received here until 10:00 A. M., June 19, 1919, and then publicly opened, for Baling Wire and Shovels. Further information on application. Order No. 1792.

STREET AND SEWER CONTRACTS AWARDED.

OAKLAND, Cal.—The City Council, L. W. Cummings, City Clerk, has awarded contracts as follows for street and sewer work:

That Noble street from 62nd avenue to 64th avenue be graded, curbed with concrete, guttered with concrete gutters, 3 feet wide, and paved with oil-macadam.

Awarded to Hutchinson Co., 444 17th St., Oakland.

That the following streets be graded, curbed with redwood, guttered with concrete gutters, 3 feet wide, and paved with oil-macadam, etc.: Minna avenue, Liese avenue and Suter street.

Awarded to Oakland Paving Co., 5000 Broadway, Oakland.

That a vitrified pipe sewer, etc., be constructed on portions of Virginia and Courtland avenues.

Awarded to Bresse, Bargund Co.

FILLING MATERIAL BIDS WANTED

OAKLAND, Cal.—Until 12 M., June 19th, bids will be received by the City Council for the delivery of filling material on 5th avenue, south of East Seventh street, for use of Street Department. Further information may be had from City Clerk L. W. Cummings.

BRIDGE BIDS WANTED.

FRESNO, Fresno Co., Cal.—Bids will be received by the County Supervisors, D. M. Barnwell, Clerk, up to June 26th, 2 P. M., for the following work:

For the repairing of that certain bridge known as the Kellogg Bridge, across Fresno Slough, approximately two miles west of Lanare.

For the re-construction of that certain bridge known as Cerini's Bridge, located approximately $3\frac{1}{2}$ miles NW of the town of Riverside.

Further information may be had from the County Clerk.

(27798) 1st report June 23; 2nd June 5, 1919 and (28047) E

IRRIGATION DISTRICT OFFICE BUILDING CONTRACT AWARDED.

DINUBA, Tulare Co., Cal.—From plans prepared by Architect Ernest E. Kump, Rowell Bldg., Fresno, the contract for the construction of the reinforced concrete and brick office building for the Alta Irrigation District at Dinuba has been awarded to Chase & Sproat of Dinuba at \$14,941.

Other bids were; R. Pederson Co., \$17,080; Andrey Evans, \$15,000; L. J. Berg & Son, \$16,309; Frederickson & Shannon, \$15,900; T. B. Goodwin, \$17,692; James L. Daly, \$15,500; Barkeley & Gould, \$13,890.

SALINAS PLANS HIGH SCHOOL.

SALINAS, Monterey Co., Cal.—The Board of Trustees of the Salinas Union High School District has decided to call a bond issue with which to finance construction of a new school building. The amount of the issue has not been decided upon as yet, but will be as soon as Architect Ralph Wyckoff presents sketches of the proposed building.

SEWER WORK PLANNED.

REDWOOD CITY, San Mateo Co., Cal.—The City Trustees have passed a resolution of intention providing for the construction of a sewer in Laurel street in the south end of the city.

Bids will be called for shortly.

MARIPOSA BIG TREE ROAD ASSURED.

MARIPOSA, Mariposa Co., Cal.—The construction of the proposed concrete highway from Mariposa to the Mariposa grove of big trees near Wawona became assured when, at a meeting of the Mariposa County Board of Supervisors, the Board agreed to appropriate \$10,000 to the fund. The United States forestry service previously had made the proposal to invest \$250,000 in the road provided \$25,000 would be forthcoming from Mariposa.

The pledge of the Merced Good Roads Association to be made good by money to be gathered by private subscriptions in Merced and Mariposa Counties, the two counties which will derive the most important benefit from the contemplated highway.

The proposed highway is to be about thirty miles in length, of which twelve miles will be outside the national park boundary line.

LOW BIDDERS FOR SAN FRANCISCO STREET WORK.

The Raisch Improvement Co., 46 Kearny St., for the improvement of Howth street between Ocean avenue and Ridge Lane at \$24,821.27.

The Fay Improvement Co., Phelan Bldg., for improving Army Street bet. San Bruno Avenue and De Haro Street at \$16,471.45.

S. P. Doyle, 29 Divisadero Street, for improving Balboa street between 22nd and 23rd streets at \$1,470.90.

CONTRACTS AWARDED FOR SAN FRANCISCO STREET IMPROVEMENT.

The construction of sewers in Euclid avenue, Arguello Boulevard and Cornwall street.

Awarded to Hickey & Harmon, 1230-B Green St.

The improvement of the W side of

San Bruno avenue between Leland and Visitacion avenues by the construction of concrete curbs, and by the construction of a 7½-foot strip of artificial stone sidewalks.

Awarded to J. C. Hickey, 1230-B Green Street, for \$417.05.

The improvement of Fortieth avenue between Cabrillo and Fulton streets, by grading; construction of concrete curbs and an asphalt pavement, and artificial stone sidewalks 6 feet wide.

Awarded to The Raich Imp. Co., 46 Kearny St., for \$1,464.

(27466) 1st report May 17; 2nd May 21, 1919; (27487 and 8) 1st report

STREET WORK PLANNED.

LODI, San Joaquin Co., Cal.—The City Trustees, H. S. Clark, City Clerk, have passed a resolution of intention providing for the following work:

That Sacramento street, from the line of Lockeford to the city limits be improved by grading, constructing hydraulic concrete curbs and gutters of the combined type, and paving the roadway with a pavement of Warrenite wearing surface laid on an asphalt concrete base.

STREET IMPROVEMENT BONDS.

SAN BERNARDINO, Cal.—The city council has decided to call a special election to vote on the issuance of \$100,000 bonds for street improvements.

San Francisco Street Improvement Contracts Awarded.

The improvement of Army street between San Bruno avenue and the E line of De Haro street by the construction of granite curbs; brick catchbasins; 8, 15 and 18 inch vitrified, salt-glazed ironstone pipe sewers; artificial stone sidewalks and an asphalt concrete pavement.

Fay Improvement Co., Phelan Bldg., for \$16,471.45.

The improvement of Howth street between Ocean avenue and Ridge Lane by grading; construction of concrete curbs; artificial stone sidewalks; brick catchbasins; 8 and 12 inch vitrified, salt-glazed ironstone pipe sewers; vertical fiber brick pavement, and an asphalt pavement.

The Raich Imp. Co., 46 Kearny St., for \$24,821.27.

Bids Wanted For Fire Apparatus.

SAN FRANCISCO.—Bids will be received until June 20, 1919, between 2 and 2:30 P. M., by the San Francisco Board of Fire Commissioners for the following fire apparatus:

For furnishing one or more motor driven Tractors of the four-wheel type

For furnishing one or more gasoline motor driven, double 100-gallon chemical fire engines.

For furnishing 2¾-inch cotton, rubber lined, fire hose in lots of 4,000, 5,000 or 6,000 feet; also 2½-inch cotton, rubber lined, fire hose in lots of 4,000, 5,000 or 6,000 feet.

BRIDGE WORK PLANNED.

ROSEVILLE, Placer Co., Cal.—At the last meeting of the County Supervisors County Surveyor Barrieau was ordered to prepare plans and specifications for a bridge to span Auburn Ravine, on the new road. The road and bridges are a few miles southwest of Lincoln.

Supervisor William Haman has been authorized to make repairs to the bridge at the McCartney Crossing of Auburn Ravine.

Further information regarding these improvements may be had from the County Clerk at Auburn.

BRIDGE REPAIR PLANNED.

FRESNO, Fresno Co., Cal.—The County Supervisors have instructed County Surveyor Chris Jensen to proceed with the repairing of the Herndon bridge over the San Joaquin river northwest of Herndon, it is 725 feet long and 18 feet wide. The entire length of it will be macadamized, new flooring will be put in and the old timber will be replaced in its entirety by new. The cost of the paving alone will be \$1,000 or \$1,500.

The bridge, which is of wood and steel will be improved with 107,000 feet of new timber.

PAVING CONTRACT AWARDED.

SAN DIEGO, Cal.—Fairchild-Gilmore-Wilton Co., of Los Angeles, was awarded the contract at \$32,763 for paving portions of Jackdaw and Hunter Streets, and Avalon Drive,

with concrete base and oil and rock screenings top.

SEWER CONTRACT AWARDED.

FRESNO, Fresno Co., Cal.—The City Council, Chas. Dillon, City Clerk, has awarded a contract to S. B. Tombs for constructing a lateral sewer on Washington avenue in Hills Addition.

SCHOOL BONDS.

MARTINEZ, Contra Costa Co., Cal.—July 15th is the date set to vote bonds of \$125,000 with which to erect a new high school building for the Alhambra School District.

The Alhambra district embraces Franklin, Martinez, Vine Hill and Alhambra school districts.

TO COMPLETE CHURCH BUILDING.

STOCKTON, San Joaquin Co., Cal.—A committee has been appointed by Rev. R. W. Harlow, pastor of the United Brethren Church, to work out a campaign to secure funds necessary to complete the church building located at 135 South Stanislaus street. At the present time there is \$1,200 in the building fund. It is planned to secure about \$20,000 with which to accomplish the work.

FIRE APPARATUS BONDS VOTED.

KINGS CITY, Monterey Co., Cal.—Bonds to amount of \$8000 were voted to purchase hose and fire apparatus for King City.

CONCRETE ROAD BIDS WANTED.

MARTINEZ, Contra Costa Co., Cal.—The County Supervisors have instructed J. H. Wells, County Clerk, to call bids up to July 7th, 10 A. M., for building a concrete road on extension of Third street east of Pittsburg, more commonly known as Loveridge Road.

PAVING WORK PLANNED.

MARYSVILLE, Yuba Co., Cal.—Canvass will be made between now and June 18th to determine whether or not property owners along "D" street, from Fifth to Ninth, desire street paving this year. On June 18th the City Council will decide also if the work of paving Twelfth street, B to the Browns Valley grade, shall proceed.

RESCIND PAVING CONTRACT.

CHULA, VISTA, San Diego Co., Cal.—Because of protests from property owners the City Trustees have rescinded the award of the contract to Fairchild-Gilmore-Wilton Co. at \$119,000 for paving with asphalt concrete about 4½ miles of city streets. The trustees will re-open the hearing on merits of different kinds of paving and new proceedings will be started.

WATER APPROPRIATIONS.

SAN FRANCISCO.—The following applications for permits to appropriate water have been filed with the State Water Commission, Call Bldg., San Francisco:

E. N. Rector, Merced, Applications 1221, 1222, 1223 and 1224, to appropriate water from the Merced River, Mariposa County, tributary to the San Joaquin River, as follows:

(1221)—1200 cu. ft. per sec. for power generation; concr., steel and wood dam 300 ft. high, 1000 ft. long on top and 100 ft. long on bottom, and main canal 8 miles long; storage of 700,000 acre feet; cost, \$1,500,000. Construction work will begin about August, 1920 and be completed in 1922.

(1222)—1200 cu. ft. per sec. for generation of power; dam 300 ft. high, 1400 ft. long on top and 150 ft. long on bottom; main canal about 14 miles long; storage, 700,000 acre ft.; cost, \$2,300,000. Construction work will begin about August, 1922, and be completed in 1924.

(1223)—2500 cu. ft. per sec. for irrigation of 400,000 acres; dam, 300 ft. high, 1000 ft. long on top and 100 ft. long on bottom, of concrete, steel and wood; main canal 40 miles long; storage, 700,000 acre ft.; cost, \$1,800,000. Construction work will begin about August, 1920, and be completed in 1923. Irrigation of 400,000 acres.

(1224)—2500 cu. ft. per sec. for irrigation of 400,000 acres; dam 300 ft. high 1400 ft. long on top and 150 ft. long on bottom, of concrete; main canal 45 miles long; 700,000 acre ft.; cost about \$2,250,000. Construction work will begin about August, 1922, and be completed in 1923. Applicant allowed until August 1, 1919, to file maps and complete applications.

P. C. Montgomery and C. H. Johnson, Independence, 40 cu. ft. per sec. of Little Pine Creek, Inyo County, tributary of Owens River, for mining; dam 6 ft high, 40 ft. long on top and 30 ft. long on bottom, of concrete and rock; cost, \$25,000.

Wm. R. Wright, Los Angeles, 5000 acre ft. annually of waters of Big Dalton Canyon, Los Angeles County, tributary of San Dimas Creek and San Gabriel River, for irrigation; main conduit 2500 ft. long. This application is supplementary to applications 1147 and 1151. (Allowed 60 days from May 9 to file maps).

R. V. Meikle, for Turlock Irrigation District, Turlock.—600,000 acre ft. per annum of Tuolumne River, Tuolumne County, for power and agricultural purposes; dam 283 ft. high, 930 ft. long on top and 100 ft. long on bottom, 20 feet wide, gravity type concrete dam; power to be developed 45,000 T.

H. P.; irrigation of 200,000 acres; \$3-, 100,000 for dam and reservoir, and \$1-, 000,000 for power development.

Edward A. Stephens, Palliser.—3 cu. ft. per sec. of Mojave River, San Bernardino County, for use on 180 acres; dam 3 ft. high, 150 ft. long on top and 150 ft. long on bottom, and main ditch 1½ miles long.

G. Albert Smith, Fresno.—700 cu. ft. per sec. of Kings River, Kings County, for irrigation of 44,800 acres; concrete weir 2 to 5 ft high, 400 ft. long; concrete headgate with 6 openings 5 ft. wide; main ditch 7¾ miles long. Applicant proposes to have several storage reservoirs. (Allowed 60 days from April 17 to file maps).

H. G. Stevenson, secretary of Emma Rose, Hobart Estate Co., and Lane Investment Co. (operating under the name of the Utica Mining Co.), San Francisco.—162 cu. ft. per sec. of North Fork Stanislaus River, Calaveras County, for the generation of electric power; diversion dam 6 ft. high, 60 ft. long on top and 40 ft. long on bottom. Main conduit 15.2 miles long; storage, 62,836 acre ft. Dam, 150 ft high, 775 ft long on top and 240 ft. long on bottom, 16 ft. wide on top, of rubble masonry; dam, \$1,360,410, including \$100,000 for road; conduit, \$96,308. Above application filed in connection with applications 77 and 77a. Portion of works complete.

DRAINAGE WORK PLANNED.

CHICO, Butte Co., Cal.—Major J. C. Geiger, head of the United States Public Health Service research party in California, considers the matter of drainage in its relation to the future of the rice districts as most urgent. Because of this he has telegraphed to Washington asking that a drainage engineer be sent to join the party in Chico with the purpose in view of making recommendations for proper drainage and instituting action for legal means to force this drainage if necessary.

PAVING PLANS COMPLETE.

MARSHFIELD, Ore.—Plans of City Engineer Burton for paving Sixth street and Elrod avenue have been approved by the City Council and bids will be called for shortly.

Estimates on the work follow:

Sixth Street.	
Rock asphalt on concrete.....	\$26,235.00
Concrete	25,282.00
Elrod Avenue.	
Rock asphalt on concrete.....	\$49,448.00
Concrete	46,471.00

**FEDERAL ROAD CONTRACTS
AWARDED.**
CONTRACTS TOTAL \$460,000.

The San Francisco District Office of the United States Bureau of Public Roads received notice May 27th of the award of four contracts for road and bridge construction. The projects to be constructed are in California and Utah, and the names of the projects, with the successful bidders are as follows:

Heber-Fruitland Road in Utah was awarded to the Heiselt Construction Co. of Salt Lake City, the amount of the contract being approximately \$70,000. This road is a part of the main State Highway leading east from Salt Lake City, and the construction covered by the contract is approximately 20 miles.

The Happy Camp section of the Klamath River Road in California was awarded to W. A. Bechtel of San Francisco, (631 Market Street), the amount of the contract being approximately \$235,000, length of the road to be constructed, 15 miles. This section of the Klamath River Road is a continuation of the present road west from Hornbrook toward Eureka, and the award of this contract marks the first step toward actual construction of a road over the 50 mile gap between Happy Camp and Orleans.

Another section of this same road, the Orleans-Somes Bar Section, was awarded to Wm. B. Arndt, Cr. Hercules Powder Co., Chronicle Bldg., San Francisco, the amount of the contract being approximately \$150,000 for a distance of 7.4 miles. This section of the road is a continuation of the existing road from Orleans north along the Klamath River toward Happy Camp. The construction of these two sections will leave approximately 26 miles, for which it is expected that contracts will be awarded later in the season.

The contract for the construction of the Salmon River Bridge was awarded to Frank L. Smith of Eureka, the amount of the contract being approximately \$7,600. This bridge is on the line of the road between Yreka and Somes Bar, where the Salmon River road connects with the Klamath River road, mentioned above. About 4 miles of this road, lying immediately west of Forks of Salmon, has previously been constructed by the Department of Agriculture. As soon as the bridge has been constructed work will be started on another section of the road immediately west of the bridge.

The Klamath and Salmon River roads when completed will form an important link in the State Highway

system between the roads being constructed by the State Highway Department through the Sacramento Valley and along the Coast. The forty million dollar bond issue, proposed for the State Highway system carries an appropriation of \$612,000 for the construction of the parts of the Klamath River road lying between Hornbrook and Happy Camp and between Orleans and the Coast route. The section between Happy Camp and Orleans will be constructed by the Federal Government and funds are already provided for the completion of this 50 mile section of the road.

STREET WORK PLANNED.

SACRAMENTO, Cal.—The City Commissioners have passed resolutions of intention and adopted specifications of City Engineer Frank C. Miller for the improvement (by paving) of Freeport Boulevard, as Twenty-first street is known, from "Y" to Second avenue.

STATE HIGHWAY CONTRACTS AWARDED.

SACRAMENTO, Cal.—The following awards have been made by the Advisory Board of the Department of Engineering, on May 28, 1919:

To J. A. Marshall and J. S. Baker, 2967 Avalon Ave., Berkeley, Cal., for \$29,980, for the construction of a section of State highway in Santa Cruz County, Division IV, Route 5, Section A, (between Glenwood and Sand Hill School.)

To F. Rolandi, 550 Montgomery St., San Francisco, Cal., for \$242,320, for the construction of a section of State highway in Trinity County, Division II, Route 20, Section E, (between Whites Bar Creek and Helena).

STREET AND SEWER WORK PLANNED.

RICHMOND, Contra Costa Co., Cal.—The City Council has instructed the City Engineer to prepare estimates for the construction of a sewer in Monroe street between Factory street and the plant of the Pacific Sanitary Manufacturing Company in the West Richmond Tract.

The Council will call for bids in about two weeks for the improvement of Elgin, Fifth and Turpin streets and the alley between Fourth and Fifth streets.

WATER SYSTEM BONDS.

RED BLUFF, Tehama Co., Cal.—The City Trustees of Red Bluff have accepted the proposal of Olmsted & Gillhellen, Hollingsworth Building, Los Angeles, to do the engineering and legal work necessary for the installation of a municipal water system here.

The acceptance was with the understanding that the Trustees could rescind their action at a future meeting, if they felt it would be to their best interests.

The engineering firm's proposal is to do all the engineering work on the proposed system and to direct the campaign for the bond issue. It is agreed that unless the system is installed no obligation rests against the city. If the bonds carry and the system is installed, the fee will be 7 per cent of the bonds sold.

SCHOOL BUILDINGS PLANNED.

MODESTO, Stanislaus Co., Cal.—Architect John J. Donovan of Oakland, has submitted to the Board of Education a report of a survey of the needs of the city schools recommending extensions and improvements estimated to cost \$400,000. Proceedings for a bond issue will be started.

ROAD AND BRIDGE WORK RECOMMENDED.

QUINCY, Plumas Co., Cal.—Substitution of the link of the Quincy-Nevada road between Spring Garden and Sloat for the Greenville-Quincy project which has been held up indefinitely, has been recommended by V. L. Bonher, engineer of the public roads and rural engineering of the Department of Agriculture. Both roads were to be built on a co-operative plan between the county and Federal Government and effort will be made to have the work proceed on the ten per cent plan.

The engineers recommend a road eighteen feet wide with some changes from the present route giving a better grade. The estimated cost of construction, including bridges and culverts is \$58,300.

ELECTRIC COMPANY TO ISSUE STOCK.

Sierra Electric Company, San Francisco, are to issue 150 shares of its capital stock, par value \$100 per share, to its incorporators in exchange for \$11,000 cash and other considerations.

BRIDGE AND ROAD CONTRACTS AWARDED.

SANTA ROSA, Sonoma Co., Cal.—The following bids were received by the County Supervisors for the construction of bridges:

Bridge over Sausal Creek—C. D. Roberts, \$4327; W. L. Proctor, \$3990; C. H. Gildersleeve, \$4330.

Kellogg bridge—C. H. Gildersleeve, \$4227; C. D. Roberts, \$4823.20; W. L. Proctor, \$4350.

Peters bridge on Adobe Canyon road—C. D. Roberts, \$2465.50; W. L. Proctor, \$1560; Call Construction Co., \$1538; Jenkins & Wells, \$1932; C. H. Gildersleeve, \$2370.

Comstock bridge—C. D. Roberts, \$2943.50; C. H. Gildersleeve, \$2375; W. L. Proctor, \$1940; Call Construction Co., \$1904; Jenkins & Wells, \$2784.

For grading five miles of road to Camp Meeker, three proffers were received: W. L. Proctor, \$28,579; P. Montague, \$29,700; Daniel O'Day Co., \$21,500.

In each project the contract was awarded the lowest bidder.

ROAD BONDS.

SANTA CRUZ, Santa Cruz Co., Cal.—The \$924,000 County Highway Bond issue carried by a vote of approximately 6 to 1.

The proceeds of the issue will be used to construct a trunk line paved highway through Santa Cruz county from Chittenden on the San Benito county line through Watsonville and Santa Cruz to Boulder Creek, where it will connect with the state highway into Big Basin.

FIRE ALARM AND SEWER SYSTEM BONDS VOTED.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—Bonds to the amount of \$45,000 were voted by the City of South San Francisco on June 10th, to be divided as follows: Fire alarm system, \$10,000; sewer system for factory district, \$35,000.

ROAD IMPROVEMENT PLANNED.

VISALIA, Tulare Co., Cal.—An appropriation of \$25,000 has been made by Tulare County Supervisors for an oil and gravel road between Ducor, Alpaugh and Angiola, a distance of 40 miles, and between Worth and Springville, 13 miles.

SCHOOL BONDS.

YUBA CITY, Sutter Co., Cal.—Bonds of \$12,000 with which to erect a new school building have been voted by the Grafton School District.

PLANS FOR SWIMMING POOL BEING PREPARED.

MARTINEZ, Contra Costa Co., Cal.—Work on plans and specifications for a swimming tank on the Martinez waterfront has been started by O. K. Smith, head engineer for the Mountain Copper Company here, and as soon as completed, steps will be taken looking toward the construction of the tank. The project is being backed by the Moose Lodge of Martinez.

PACKING HOUSE PLANNED.

HANFORD, Kings Co., Cal.—The construction of a modern fireproof packing house is planned in this city by the Fresno Fruit Growers Company. Negotiations for a site are now under way.

ELECTROLIER SYSTEM PLANNED.

RICHMOND, Contra Costa Co., Cal.—At the last meeting of the City Council the question of installing electroliers on Macdonald avenue was brought up. Charles T. Phillips, illuminating engineer of San Francisco, estimated the cost per front foot at \$1.65 in the business district and \$1.15 in the residential district. The figures are for underground construction and overhead construction would be cheaper but less advisable. City Engineer Chapman will make a report at the next meeting.

PAVING WORK PLANNED.

LODI, San Joaquin Co., Cal.—The City Trustees have adopted plans and passed a resolution of intention providing for the paving of Lodi avenue.

STREET IMPROVEMENT PLANNED.

SAN FRANCISCO.—City Engineer requests the San Francisco Board of Public Works to set aside \$8,000 from the good road funds for the improvement of the intersection of San Jose avenue with Circular avenue, Joost avenue and Diamond street.

PLAN TO CONSTRUCT DAM, ETC.

The Palmdale Water Company, Palmdale, Los Angeles County, has been ordered to file with the Railroad Commission more complete detail plans of the dam the company proposes to build at Litterlock creek for the purpose of impounding water to be used in supplying irrigation consumers in the vicinity of Palmdale. The Commission has approved the plans to the extent that the company may proceed with the work under inspection. The Commission specifically directs that no material shall be placed upon the foundations or in the excavation to be occupied by Cutoff walls or buttresses until they have been inspected. As a further measure of precaution the company is directed to file a set of its dam plans with the State Engineering Department.

STREET WORK PLANNED.

RICHMOND, Contra Costa Co., Cal.—Plans for the improvement of 8th street have been approved by the City Council and bids will be called for shortly.

STREET WORK BONDS.

PETALUMA, Sonoma Co., Cal.—Bonds of \$60,000 with which to pave the approaches of the State highway with concrete were voted at an election held recently by the City of Petaluma. Steve Akers is Superintendent of streets.

FIGURES BEING TAKEN FOR APARTMENT HOUSE.

SAN FRANCISCO.—J. F. Dunn, the Architect, has bought from Mrs. A. H. Wilson of 1260 Union St., the lot on the N line of Pine Street 199 W of Leavenworth Street, and will open bids on June 17th and award contracts for a three-story frame apartment house to cost about \$25,000.

Mr. Dunn has drawn plans for a building for the former owner, who abandoned the project on account of high prices.

The new plans show 28 extra large rooms with dressing closets, etc., divided up into 2 and 4-room apartments.

The bathrooms will have recess tubs and showers, steam heat, wall beds, hardwood floors and all the latest ideas and equipment and decoration.

It is planned to have the building ready for occupancy August 15th.

Street Work Contract Awarded

RICHMOND, Contra Costa Co., Cal.—The City Council, A. C. Faris, City Clerk, has awarded a contract to J. E. Stainger for the improvement of Fifth, Turpin and Elgin avenues on his bid of \$8,032.49.

Other bids were G. W. Cushing, \$9,075.36; S. C. Rogers, \$8,762.94; L. L. Page, \$8,134.97.

SEWER CONTRACT AWARDED.

MARTINEZ, Contra Costa Co., Cal.—R. H. Downer has been awarded the contract by the City Trustees for the construction of the Smith street sewer.

Downer bid \$1.31 per lineal foot on 8-inch pipe; \$1 on 6-inch; 90c on 5-inch pipe and \$50 for manholes. Michael Murphy was the high bidder asking \$1.50 per lineal foot for 8 inch and 6-inch pipe and \$1.25 on 5-inch pipe with \$85 each for manholes.

PAVING CONTRACT AWARDED.

SANTA BARBARA, Cal.—Fairchild-Gilmore-Wilton Co., Pacific Electric Bldg., Los Angeles, was awarded the contract at \$61,008.56 for paving West Montecito street and Cliff drive. The unit prices include 22.4c sq. ft. for 4-in. concrete base with 1½-in. Warrentite surface, 87c cu. yd. grading, \$1.35 lin. ft. for combined curb and

gutter 2 ft. wide, 60c lin. ft. cement curb, 24c sq. ft. cement gutter and 24c lin. ft. resetting stone curb. There will also be sewer and culvert work. Other bids received were: Bryant & Austin, Inc., \$67,846.63; J. P. Donahue, \$66,778.12; Hugh Cruning, \$67,138.12; engineer's estimate, \$61,898.
BIDS REJECTED FOR MERCED

HIGHWAY. TO BE DONE BY DAYS LABOR.

MERCED, Merced Co., Cal.—Geo. S. Denson & Sons of Los Angeles, and A. H. Vaughn submitted the only bids for the construction of the Merced-Chowchilla road. Only one bid was received on each of the other sections of the county highway advertised. R. T. Shea & Co., Inc., bid on the Livingston-Milliken road, Sec. 1. Worswick Paving Co. of Fresno, bid on Secs. 1 and 2 of the Gustine-Los Banos road and Secs. 1 and 2 of the Dos Palos road. The bids were rejected and the work will be done by day labor under the supervision of the County Engineer. Work will be started within two weeks.

PAVING CONTRACT AWARDED.

FERNDALE, Humboldt Co., Cal.—Two bids were received by the Ferndale Board of Trustees for the paving of 4,500 feet of street, from the end of the present paving to the city limits. The bids were:

Engelhart Co., Eureka.....\$22,500
Elsemore & Jacobs, Eureka 24,995
Engineer's Estimate, \$20,500.

The contract was awarded to Engelhart Company.

PAVING BONDS VOTED.

KING CITY, Monterey Co., Cal.—Bonds to the amount of \$46,000 were voted for paving one and one-fourth miles of streets, type of paving not determined, and other street improvements in King City.

ELECTROLIER SYSTEM PLANNED.

FRESNO, Fresno Co., Cal.—Arrangements of property owners in Van Ness avenue, from the Fresno Normal School to the southern limit of the boulevard, for the construction of an electrolier system, have been completed and received the approval of the City Trustees.

It is expected that work on the system will be under way within three weeks.

STREET WORK PLANNED.

FRESNO, Fresno Co., Cal.—The City Council has passed a resolution of intention providing for the paving of N street and Glenn avenue from Stanislaus to Belmont avenue.

JOS. MICHEL

W. A. PFEFFER

H. N. PATTERSON

Iron

Work

Sidewalk Doors
Elevator Cars
Elevator Enclosures
Store Fronts
Smokestacks

Gratings
Railings
Fences & Grills
Tanks
Wirework

Fire Escapes
Marquises
Folding Gates
Cast Iron and
Wrought Iron Stairs

Michel & Pfeffer

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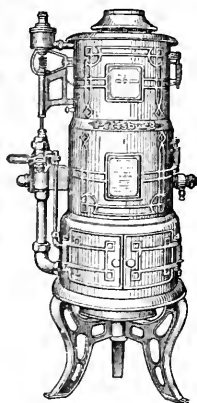
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Publication Office
560 Mission Street

San Francisco, Cal., June 25, 1919

Published Every Wednesday
Nineteenth Year, No. 26



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BUILDING COMMITTEE FORMED FOR LODGE AND THEATRE BUILDING.

MODESTO, Stanislaus Co., Cal.—The immediate construction of the proposed Elks' Lodge Building is assured as an offer has been received

from the Turner & Dahnken Theatre people stating that they will lease the entire ground floor for a theatre, if the building is erected in the immediate future.

Action was immediately taken in appointing the following to act as a Building Committee:

C. D. Swan, Walter Scoon, George Cressey, George Nelson, G. H. Bert-ram, T. B. Scott, W. W. Giddings of Newman, Lee Shearer of Salida, Mr. Simmons of Sonora, Darcy Lee of Oakdale and Roy Morris of Crows Landing

The Board of Trustees of the Fullerton Union High School and Junior College, Fullerton, Cal., announces that it has prepared a program for a competition for the best scheme for enlarging and embellishing the present school group.

The competition is for the four prizes of \$2000, \$500, \$300 and \$200, respectively, the successful drawings to become the property of the Board.

Registration of competitors may be made until August 1st, inquiries may be made at any time until August 20th, and the competition closes August 28th.

The Board has appointed Carleton M. Winslow, Los Angeles, as professional advisor.

Prospective competitors desiring programs and the present layout of the grounds are requested to send their names and addresses together with a deposit of two dollars to the Principal of the Union High School and Junior College, Fullerton, Cal. The deposits will be returned to all competitors at the termination of the competition.

BLAW-KNOX COMPANY MOVES TO LARGER QUARTERS.

The Blaw-Knok Company, who are manufactures of Steel Forms, Clam-shell Buckets, Concrete Mixers, etc.,

have moved from Room 630 Monadnock Bldg., to larger quarters at Room 754 of the same building. Telephone No. Sutter 6966.

Any farmer who wants a plan for a well designed, comfortable farmhouse, suited to the climate, to the location upon his farm and the needs of his family, has only to write to the rural engineering division of the department of agriculture, and plans will be sent him free of charge.

In these days people who live on farms pay more attention to the appearance of their houses than they did years ago, and comfortable housing is now recognized as one of the factors in happy, permanent rural life.

No one who wishes to re-model or re-build need hesitate because architects are far distant or expensive when Uncle Sam is holding out the old star-spangled hat full of designs to choose from.

TO CALL BIDS FOR CONSTRUCTION OF TEN BRIDGES.

MARYSVILLE, Yuba Co., Cal.—Plans are nearing completion in the office of Z. L. B. Crook, County Surveyor, and will be presented at the next meeting of the County Supervisors for the construction of ten bridges to be erected in various parts of the county. All will be of reinforced concrete construction.

The locations of the proposed new bridges will be as follows. One at Nigger Jack Slough; one at a mile and a quarter west of Ostrom station; another two miles north of Arboga; one a quarter of a mile west of the Elizabeth school house, which is located 12 miles from Marysville on the Spencerville road; another bridge will be erected a quarter of a mile east of the Elizabeth school house and another half a mile east of this same school; three bridges will be built three miles north of the Elizabeth school on the road leading from the Spencerville road to the Smartsville road and one will be built over Prairie Creek on the old Knox road, three miles south of the Bryden ranch.

HIGHWAY BONDS.

NAPA, Napa Co., Cal.—Bonds of \$500,000 recently voted to finance construction of concrete highway from Napa to Calistago have been purchased from the County Supervisors by the Anglo London & Paris National Bank of San Francisco, who gave a premium of \$13,490.

[illegible]

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities
on the Pacific Coast.

Issued Weekly, \$4.00 per year

San Francisco, Cal., June 25, 1919

Nineteenth Year, No. 2 6



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Notice!

Owing to the advanced cost of materials and labor the subscription price of the Building and Engineering News will be raised to \$4.00 per year, commencing July 1, 1919.

Among the Architects.

W. C. Duncan & Co., Sharon Bldg., want sub-figures on all parts of the work in connection with the construction of a two-story and basement frame residence for which they have the general contract. It will be erected on the west side of Euclid avenue 250 feet south of Palm in Oakland for Samuel Lichtenstein. Plans were prepared by Architect S. Heiman, 57 Post street. Contract price, \$10,300.

Architect G. Albert Lansburgh, Gunst Bldg., Third and Mission Sts., has completed plans and is taking figures for alterations to a frame residence near Los Gatos, Santa Clara County.

Architect Alfred Henry Jacobs, 110 Sutter street, has been commissioned to prepare plans for a group of about fifteen brick and frame buildings for the Pacific Hebrew Asylum and Home

Society. The new location is on Ocean Avenue near Westwood Park. Estimated cost, \$500,000.

Architect J. S. Gould of Colusa is preparing plans for a one-story concrete school building to contain three rooms and an auditorium, for the Artois School District in Glenn County. Estimated cost, \$20,000.

Mr. Gould has also completed plans for a three and four-story reinforced concrete hotel building to contain 80 rooms. It will be erected at Colusa on Mark and Seventh streets for J. Swank of Colusa. Estimated cost, \$80,000.

Weymouth Crowell, 2026 West Ninth St., Los Angeles, has been awarded the general contract for the erection of the new California Hotel building on a 30-acre site fronting on Wilshire Blvd., extending through to Eighth street, between Catalina and Irolo streets, Los Angeles. The building will be of reinforced concrete construction, partly five and partly six stories high. Myron Hunt, 1017 Hibernian Bldg., Los Angeles, is the architect.

Architect James A. Magee, 661 Phelan Bldg., is preparing plans for a two-story plaster exterior, residence to be erected in Salinas, Monterey County, for Dr. W. P. Austin. Estimated cost \$12,000. The building will be equipped with furnace heat and hot water, hardwood floors, etc.

Mr. Magee is also making sketches for a women's club building to be erected in Monterey County, which will cost about \$15,000. This building will have a plastered exterior; furnace heat, etc. The assembly hall will seat about 400. The dance floor will be on the second story.

Other work in the office of Mr. Magee is a bungalow for Mr. H. Reinhart to be built in the Sunset District at an estimated cost \$5,000.

Alterations and additions to three flats, making six apartments of same, at the southeast corner of Clay and Spruce streets for Miss M. Rigney. Segregated bids will be taken as soon as Mr. Magee gets the working drawings prepared. Estimated cost, \$13,-

900. Garage room for 6 machines is also provided. Heating will be of unit system; hardwood floors throughout and marble entrance.

Architect Charles W. McCall, Central Bank Bldg., Oakland, has awarded a contract to the Dinwiddie Construction Company, Crocker Bldg., for the construction of a five-story Class "A" addition to the present five-story Class "A" office building of the Robert Dollar Company. It is located on the southwest corner of California and Battery streets. Contract price, \$213,695. Bids will be called later for the elevator work for which \$35,800 has been reserved.

MacDonald & Kahn, Rialto Bldg., have prepared and have the general contract for the construction of a two story reinforced concrete auto sales building. It will be erected on the northeast corner of Van Ness avenue and Sacramento street, and has been leased by the Peacock Motor Sales Company, 1350 Van Ness avenue. Clarence Walter is the owner. Cost, \$55,000. Sub-figures are being taken.

The same company are also preparing plans for the construction of a five-story reinforced concrete wholesale grocery building to be erected on the southeast corner of Spear and Folsom streets. Estimated cost, \$200,000. The building has been leased by Haas Bros., Sacramento and Davis streets and MacDonald & Kahn are the owners.

Bids will be received until June 27, 1919, at 2 P. M., by the Claremont School District in Fresno County, A. C. Leslie, Clerk, for the construction of a one-story concrete, brick and tile grammar school building. Plans were prepared by Architect Ernest J. Kump, Rowell Bldg., Fresno, where plans and specifications may be obtained.

Architect S. Heiman, 57 Post street, is taking figures for the construction of a three-story frame store and loft building to be erected on the south side of Mission street east of 16th. Estimated cost, \$30,000.

Architects Warren Charles Perry and George B. Sturgeon, Newhall

Bldg., have been commissioned to prepare plans for a two-story Class "C" City Hall and auditorium building as a war memorial for the City of Tulare. Estimated cost, \$60,000.

Bids will be received by the San Mateo County Supervisors up to July 7th for the construction of a branch county jail building at Half Moon Bay. Plans may be had from Elizabeth M. Nash, County Clerk.

Mr. Cutler Bonestell is about to proceed with the erection of his two-story hollow tile and frame residence at Atherton, San Mateo County. The residence was designed by Architect A. D. R. Sullivan of New York City and is being revised to suit local conditions by Supervising Architect August G. Headman, New Call Bldg., San Francisco.

The residence is Florentine in character and is to cost approximately \$25,000.

Supervising Architect Headman is working upon drawings for an apartment house to be erected in the Park-Presidio District to cost \$45,000, the details of which will be announced within a short time.

Bids will be received until July 7, 1919, at 2 P. M., by the County Clerk of Butte County at Oroville for alterations and a two-story addition to the Court House. Plans were prepared by Architect Chester Cole of Chico.

New bids will be received until July 2, 1919, by the County Clerk of Merced County for the erection of three frame buildings and alterations to a two-story frame hotel building for a tubercular hospital. It will be erected at Awabnee, Madera County, by Stanislaus, Merced and Madera Counties. Plans were prepared by Architect Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco.

Palmer & Peterson, Monadnock Bldg., have been awarded a contract for the construction of a six-story and basement concrete wholesale building to be erected on the north side of Mission street near Second. The Dalziel Estate, 558 Mission street, is the owner and it has been leased to D. N. & E. Walter & Co. Estimated cost, \$170,000.

Architect Ernest J. Kump, Cory Bldg., Fresno, is preparing plans for a one-story reinforced concrete bank building to be erected at Reedley, Fresno County, for the Reedley National Bank. Estimated cost, \$70,000.

Architect Henry H. Meyers, Kohl Bldg., is preparing plans for extensive alterations to the present two-story frame Alameda County hospital building at San Leandro. Estimated cost, \$30,000.

Contractor J. Pattinson, 925 The Alameda, Berkeley, has practically completed six one-story frame buildings to contain 48 2-room apartments at San Leandro for the California Packing Corporation, 101 California street, San Francisco. There will also be a one-story frame restaurant, 21x60, on which work was started June 14th. Total cost, \$15,000.

Work was also started June 18th on a 1-story frame nursery building and alterations and additions to a frame factory at San Lorenzo.

At Hanford, Kings County, Mr. Pattinson just started work on four one-story frame buildings to contain 15 4-room apartments also a one-story frame restaurant building and several one-story cottages.

Architect G. A. Applegarth, Claus Spreckels Bldg., is preparing plans for a three-story frame apartment house to be erected in San Francisco. Estimated cost, \$30,000.

Mr. Applegarth is also preparing plans for a twelve-story Class "A" apartment house to cost in the neighborhood, \$30,000.

Architect M. G. Bugbee, 679 Washington street and 635 28th avenue, is preparing plans for a two-story frame store and flat building to be erected in the Amazon Tract. Estimated cost, \$8,000.

Mr. Bugbee is also preparing plans for a two-story reinforced concrete warehouse and factory building to cost approximately \$12,000.

Architect A. H. Knoll, Hearst Bldg., is preparing plans for the following buildings: A three-story and basement Class "C" apartment house building to contain twelve five-room apartments for H. W. Burnham. It will be erected on the south side of Jackson street west of Van Ness avenue, and will cost in the neighborhood of \$52,000. A five-story Class "C" apartment house and store building to contain thirty two and three-room apartments and three stores, to be erected on the southwest corner of Sutter and Leavenworth streets. Estimated cost, \$80,000. Alto a four-story and basement brick apartment house to contain sixteen two and three-room apartments and basement garage to be erected on Leavenworth

street near Sutter. Cost, \$40,000. Mr. Theo. Rulfs, 74 Parnassus avenue, is the owner of both buildings. Plans will be ready for figures in about two weeks.

Mr. Knoll has also prepared plans and has bids under advisement for alterations to a three-story and basement frame apartment house on the southeast corner of Pine and Webster streets. Estimated cost, \$10,000.

Bids will be received by the U. S. Bureau of Yards and Docks, Navy Department, until June 25, 1919, for the construction of steel Radio towers. One at Guma and two at the Radio Station, South San Francisco. Specifications No. 3965 and 3966. For further particulars address the Public Works Officer, Mare Island Navy Yard.

Architect D. J. Patterson, 46 Kearny street, is preparing plans for a one-story reinforced concrete bank building to be erected near San Francisco. Estimated cost, \$70,000.

Mr. Patterson is also preparing plans for a three-story frame apartment house to contain six four-room apartments. It will be erected on Twelfth avenue near Clement street for Mr. McCaw. Estimated cost, \$18,000.

Architect J. R. Miller, Lick Bldg., is preparing plans for an eight-story and basement Class "A" apartment house to contain two high class apartments on each floor, containing six room, two bathrooms and two servants' rooms each. It will be erected on the southwest corner of Jackson and Laurel streets for J. D. McKee, Mercantile National Bank Bldg.

Contractor Charles W. Heyer Jr., Dalziel Bldg., Oakland, is taking sub-figures for work in connection with the alterations and a 30-foot addition to the one-story stone bank building of the San Francisco Savings & Loan Society. It is located on the southeast corner of Mission and Twenty-first streets. Plans were prepared by Architect Herbert A. Schmidt, 45 Kearny street. Contract price, \$100,000.

Mr. Heyer is also taking sub-figures in connection with the construction of the two-story reinforced concrete theatre, store and office building to be erected for Minnie E. and T. D. Hihn, at Santa Cruz. Plans were prepared by Architect Reid Bros., 105 Montgomery street.

ADVANCE NEWS

Official Proposals, Etc.

Plans Complete. Figures to be Taken Shortly.

WAREHOUSE Cost, \$—
OAKLAND. Foot of 7th Street.
 One-story reinforced concrete warehouse.
 Owner—Parr-McCormick Terminal Company.
 Engineer—W. N. Ball, Foot of 7th St., Oakland.

Plans have been submitted to the City Council and as soon as they are approved, bids will be called.

Plans Being Prepared.
ADDITION Cost, \$7,500
SAN FRANCISCO. Jackson & Walnut Streets.
 Add one-story and alter two-story frame residence.
 Owner—Withheld.
 Architect—Smith O'Brien, Bankers' Invst. Bldg., San Francisco.

Plans Being Prepared. Ready for Figures in One Month.
OFFICES, ETC. Cost, \$75,000
SAN FRANCISCO. Jackson Street near Embarcadero.
 Six-story Class "A" building; garages on 1st floor; 2nd floor offices and lofts; roof garden for employees.
 Owner—Wellman-Peck Co.
 Architects—J. E. Krafft & Sons, Phelan Bldg., San Francisco.

Contract Awarded.
ADDITION Cost, \$9,500
SAN FRANCISCO. Embarcadero, bet. Jackson and Pacific Streets.
 One-story addition to present structure (reinforced concrete).
 Owner—Wellman-Peck Co.
 Architects—J. E. Krafft & Sons, Phelan Bldg., San Francisco.
 General Contractor—Hannab Bros., 142 Sansome St., San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$6,000
OAKDALE, Stanislaus Co., Cal.
 Two-story frame residence.
 Owner—Wm. G. Bach.
 Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.

Plans Being Prepared.
CHURCH Cost, \$40,000
WHITTIER, Los Angeles Co., Cal.
 Brick or hollow tile church.
 Owner—First Christian Church.
 Architect—Robert H. Orr, 1301 Van Nuys Bldg., Los Angeles.

Plans Being Prepared.
APARTMENTS Cost, \$—
LOS ANGELES, Cal. Beaudry Ave. near Third Street.
 Three-story frame apartment house (36 rooms, 2 and 3 room apts).
 Owner—Frank H. Walker.
 Architect—H. H. Whiteley, 427 Story Bldg., Los Angeles.

Plans Being Figured.
RESIDENCE Cost, \$5,500
SAN FRANCISCO. Plymouth Ave.
 One-story and basement frame residence (5 rooms and basement garage).
 Owner—W. P. Day.
 Architect—Miss Ida McCain, 318 Kearny St., San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$30,000
PIEDMONT, Alameda Co., Cal.
 Two-story brick or hollow tile residence.
 Owner—Withheld.
 Architect—Sidney B. Newsom, 1102 Nevada Bank Bldg., San Francisco (28179 A to K O to T W Z 198-200-1)

June 20, 1919.
 Excavation Contract Awarded. Plans Being Figured.
LOFT BLDG. Cost, \$30,000
SAN FRANCISCO. S Mission Street E 16th Street.
 Three-story frame store and loft building, 25x210.
 Owner—A. Cohen.
 Architect—S. Heiman, 57 Post St., San Francisco.
 Excavation awarded to Carlin Bros. for \$625.

Plans Being Prepared.
BUNGALOW, ETC. Cost, \$4,500
BERKELEY. Alcatraz Avenue near Adeline Street.
 One-story 7-room frame bungalow and garage.
 Owner—Sidney B. Newsom, 1102 Nevada Bk Bldg., San Francisco.
 Architect—Sidney B. Newsom, 1102 Nevada Bk Bldg., San Francisco.

Ready for Figures June 24th.
APARTMENTS Cost, \$12,000
OAKLAND. Adams Point Property.
 Three-story frame apartments (6 4-room apts).
 Owner—Withheld.
 Architect—C. W. McCall, Central Bk. Bldg., Oakland.

Sub-Figures to be Taken Shortly.
OAKLAND. 59th Avenue.
DORMITORY Cost, \$50,000
 Two-story frame and plaster dormitory.
 Owner—Mills College, 59th Ave., Oakland.
 Architects—Bakewell & Brown, 251 Kearny St., San Francisco.
 Contractor—P. J. Walker Co., Monadnock Bldg., San Francisco.
 Work will be started in about a week.

Ready For Figures June 23rd.
GARAGE Cost, \$9,000
OAKLAND. Gore Piedmont Avenue and Broadway.
 One-story brick and concrete block garage, 50x112.
 Owner—Withheld.
 Architect—Chas. W. McCall, Central Bank Bldg., Oakland.

Plans Being Prepared.
THEATRE Cost, \$—
SAN DIEGO, Cal. Cor. 8th and Broadway.
 One-story Class "A" theatre building, 60x-120 (1200 seats).
 Owner—Mr. Post.
 Architect—Albert C. Martin, 430 Higgins Bldg., Los Angeles.

Plans Being Prepared.
APARTMENTS Cost, \$—
SAN FRANCISCO. SW Jackson and Laurel Streets.
 Eight-story and basement Class "A" apartment house (2 apts. of 6 rooms, 2 bathrooms and 2 servants' rooms on each floor).
 Owner—J. D. McKee, Mercantile National Bank Bldg., San Francisco.
 Architect—J. R. Miller, Lick Bldg., San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$—
HOLLYWOOD, Cal. Selma Avenue near Laurel Avenue.
 Two-story and basement brick or frame residence and garage (12 rooms, 4 bathrooms and 2 sleeping porches).
 Owner—Withheld.
 Architect—Elmer Grey, 508 Wright & Callender Bldg., Los Angeles.

Being Done By Day's Work.
TANNERY Cost, \$50,000
BENICIA, Solano Co., Cal.
 Three-story brick tannery building

and a one-story frame hide building.
 Owner—Kullman, Salz & Co., Wells Fargo Bldg., San Francisco.
 Designer—J. A. Wilcox, Care Kullman, Salz & Co.
 Brick work awarded to Paul Mesner, 1386 Palou St., San Francisco.

Plans Being Figured. Bids Close July 1, 1919, 2 P. M.

MANUAL ARTS Cost, \$—
 COMPTON, Los Angeles Co., Cal.
 One-story brick manual arts building, 146x56 with wing 40x30.

Owner—Compton Union High School District.

Architects—Allison & Allison, 1405 Hibernian Bldg., Los Angeles.

Plans Being Prepared. Ready for Figures in Two Weeks.

ALTERATIONS Cost, \$15,000
 OAKLAND, Alameda Co., Cal.

Alterations to clothing store in three story frame building (additional mazzanine and interior fixtures, etc.)

Owner—Withheld.

Architects—A. S. Heinemann & Co., Monadnock Bldg., San Francisco, and 831 San Fernando Bldg., Los Angeles.

Plans Being Figured.

ALTERATIONS Cost, \$10,000
 SAN FRANCISCO. SW Polk and California Streets.

Alterations to stores in two-story frame building (interior fixtures, new floors, decoration, etc.)

Owner—Blum's Candy Co., 1465 Polk St., San Francisco.

Architects—Arthur S. Heinemann & Co., Monadnock Bldg., San Francisco and 831 San Fernando Bldg., Los Angeles.

Plans Being Prepared.

APARTMENTS. Cost, \$100,000
 OAKLAND, Alameda Co., Cal.
 Six-story reinforced concrete apartments (2 and 3 room apts).

Owner—Withheld.

Architect—Chas. H. Skidmore, 616 New Call Bldg., San Francisco.

Plans Being Prepared.

APARTMENTS Cost, \$85,000
 SAN FRANCISCO. Post Street.
 Six-story reinforced concrete apartment (2 apts. on each floor, also garage for 30 cars.)

Owner—Withheld.

Architect—Chas. H. Skidmore, 616 New Call Bldg., San Francisco.

Ready for Figures Next Week.

GARAGE Cost, \$25,000
 SAN FRANCISCO. S Mission 175 W Sixth Street.

One-story and basement reinforced concrete and brick garage.

Owner—Sierra Investment Co.
 Architect—Jos. L. Stewart, Claus Spreckels Bldg., San Francisco.

Contract Awarded.

STORE & LODGE Cost, \$33,731
 FILLMORE, Ventura Co., Cal.

Three-story brick store and lodge.

Owner—Not given.

Architect—Homer W. Glidden.

Supervising Architect—Jeffery & Schaefer, Westley Bldg., Los Angeles.

Contractor—Hastings & Yeakle, Fillmore, Cal.

The lighting fixtures will be furnished by Wagner-Woodruff Co., leaded glass by Los Angeles Art Glass Co. and Venetian blinds by Western Blind & Screen Co.

Sketches Being Prepared.

APARTMENTS Cost, \$45,000
 SAN FRANCISCO.

Seven-story Class "A" apartment building and garage, 150x300.

Owner—Withheld.

Architect—Jos. L. Stewart, Claus Spreckels Bldg., San Francisco.

Plans Being Figured.

SCHOOL ADDITION Cost, \$80,000
 MESA, Arizona.

Brick addition to school.

Owner—Mesa High School District.

Architect—Norman F. Marsh, 210 Broadway Central Bldg., Los Angeles.

Plans may be obtained from the architect's office.

Plans Being Prepared.

GARAGE Cost, \$45,000
 SAN FRANCISCO.
 Two-story reinforced concrete garage 110x140.

Owner—Withheld.

Architect—Jos. L. Stewart, Claus Spreckels Bldg., San Francisco.

Plans Prepared.

RESIDENCE Cost, —
 HOLLYWOOD, Los Angeles Co., Cal.
 Two-story and basement brick and frame residence (10 rooms and 3 bathrooms.)

Owner—John Fairbanks.

Architect—John C. Austin, 1025 Baker-Detwiler Bldg., Los Angeles.

Plans Being Prepared.

RESIDENCE, ETC. Cost, \$20,000
 OAK KNOLL, Pasadena, Cal.
 Two-story and basement frame and plaster residence and double garage.

Owner—Mr. Kerberger.

Architect—S. M. Cooper, 803 Story Bldg., Los Angeles.

To Be Done by Day's Work.

APARTMENTS. Cost, \$45,000
 LONG BEACH, Los Angeles Co., Cal., 430 Pacific avenue.

Three-story and basement frame apartment house 46x146 (41 apartments, 82 rooms.)

Owner—John Goeller, 519 Linden avenue, Long Beach.

Contract Awarded on a Percentage Basis.

CHURCH. Cost, \$125,000
 LONG BEACH, Los Angeles Co., Cal., First St. and Locust Ave.

Brick church.

Owner—First Christian Church.

Architect—Robert H. Orr, 1301 Van Nuys Bldg., Los Angeles.

Contractor—J. H. Sherer, 1466 W 1st St., Long Beach, Cal.

Plans Being Prepared.

BUNGALOWS Cost, \$4,000 each
 BURLINGAME, San Mateo Co., Cal.
 Five one-story frame bungalows.
 Owner—Withheld.

Architect—Chas. E. J. Rogers, 948 Phelan Bldg., San Francisco.

Plans Being Figured.

THEATRE Cost, \$60,000
 RAYMOND, Washington. Second Ave.
 One-story brick and terra cotta theatre, 145x50 (45' high).

Owner—Geo. Reidner, Raymond, Wash.

Architect—E. W. Houghton, Lumber Exchange Bldg., Seattle.

Plans Ready for Figures June 23rd.

SCHOOL Cost, \$12,000
 MARYSVILLE, Yuba Co., Cal.

One-story reinforced concrete school. 2 rooms. Tile roof; steam heat.

Owner—Hallwood School District.
 Architect—Chester Cole, Chico, Cal.

Plans Being Prepared. Figures to be Taken Next Week.

RESIDENCE Cost, \$25,000
 ATHERTON, San Mateo Co., Cal.

Two-story attic and basement hollow tile and frame residence.

Owner—Cutler Bonestell.

Architect—A. D. R. Sullivan, New York.

Local Architect—August G. Headman, New Call Bldg., San Francisco.

Plans Being Prepared.

RESIDENCE Cost, \$—
 SAN FRANCISCO. Laurel and Jackson Streets.

Two-story and basement frame residence.

Owner—C. J. Hillard.

Architect—Alfred H. Jacobs, 110 Sutter St., San Francisco.

Plans Being Completed. Ready for Bids About June 20th.

SCHOOL Cost, \$10,000
TUDOR, Sutter Co., Cal.
One-story frame and plaster school (2 rooms).
Owner—Wilson School District.
Architect—Chester Cole, Chico, Cal.

Plans Being Figured. Bids Close June 28, 1919, 3:30 P. M.

COURTHOUSE Cost, \$150,000
WINNEMUCCA, Nevada.
Stone and reinforced concrete courthouse.
Owner—Humboldt County, Nevada, J. W. Davey, County Clerk.
Architect—F. J. De Longchamps, Reno Nevada.

Plans may be obtained from Mr. De Longchamps.

Contractor Taking Sub-Figures.

ALTERATIONS Cost, \$100,000
SAN FRANCISCO. SE Mission and 21st Streets.
Alterations and additions to one-story stone bank building.
Owner—San Francisco Savings & Loan Society, Premises.

Architect—Herbert A. Schmidt, 45 Kearny St., San Francisco.
Contractor—Chas. W. Heyer Jr., Dalziel Bldg., Oakland.

Work will consist of 30 foot addition. Sub-bids will be taken at Mr. Heyer's office in Oakland.

Sub-bids Being Taken By Contractor.

THEATRE Cost, \$50,000
SANTA CRUZ, Cal.
Two-story reinforced concrete theatre, store and office building.
Owner—Minnie E. and T. D. Hihn, Santa Cruz, Cal.
Architects—Reid Bros.
Contractor—Chas. W. Heyer Jr., Dalziel Bldg., Oakland.

Concrete work being done by days labor. Sub-bids being taken on all departments.

Plans Being Prepared.

APARTMENTS Cost, \$100,000
OAKLAND, Cal. Lake Street fronting Lake Merritt.
Six-story brick apartments "Finest Type Residential" apartments.
Owner—Withheld.
Architect—Clay N. Burrell, 1st Trust Bldg., Oakland.

Plans Being Prepared.

WAREHOUSE Cost, \$68,000
EMERYVILLE, Alameda Co., Cal. R. R. Main Line.
Reinforced concrete warehouse.
Owner—Terminal Warehouse Co.
Architect—Clay N. Burrell, 1st Trust Bldg., Oakland.

Plans Being Prepared. Bids Close Next Week.

AUTO SALES BLDG. Cost, \$12,000
OAKLAND, Cal. Webster Street.
One-story brick auto sales building, 65x110.
Owner—Withheld.
Architect—Clay N. Burrell, 1st Trust Bldg., Oakland.

Plans Being Prepared.

APARTMENTS Cost, \$65,000
SAN FRANCISCO. SW Euclid and Palm Avenues.
Three-story and basement frame apartments (9 5-room and 6 4-room apts).
Owner—H. H. Helbush.
Architect—E. E. Young, 251 Kearny St., San Francisco.

Plans Being Prepared.

APARTMENTS Cost, \$55,000
SAN FRANCISCO. Stockton N Bush.
Five-story and basement brick apartments (16 3 and 4 room apts.)
Owner—H. H. Helbush.
St., San Francisco.
Architect—E. E. Young, 251 Kearny

Plans Prepared.

MFG. BLDG. Cost, \$13,000
OAKLAND. Gore Vallejo, Powell & Fremont Streets.
One-story reinforced concrete manufacturing building, 37x200.
Owner—A. L. Jaffe.
Architect—Clay N. Burrell, 1st Trust Bldg., Oakland.

Plans Being Prepared. Sub-Figures to be Taken.

GARAGE Cost, \$25,000
OAKLAND, Cal. Broadway near Piedmont Avenue.
One and two-story reinforced concrete and brick commercial garage, 82x119.
Owner—Withheld.
Architect—Clay N. Burrell, 1st Trust Bldg., Oakland.

Preliminary Plans Being Prepared.

HOTEL, ETC. Cost, \$300,000
OAKLAND, Cal.
Five-story brick and concrete hotel and store building 250 rooms and 11 stores.
Owner—A Syndicate.
Architect—Clay N. Burrell, 1st Trust Bldg., Oakland.

Preliminary Plans Being Prepared.

APARTMENTS Cost, \$78,000
OAKLAND, Cal. E-14th Street.
Five-story brick apartment house (30 2 and 3 room apts.)
Owner—Withheld.
Architect—Clay N. Burrell, 1st Trust Bldg., Oakland.

Contractor Taking Sub-Bids.

ADDITIONS Cost, \$18,000
OAKLAND, Cal. 26th Avenue and E-12th Street.
Brick and corrugated iron additions to factory.
Owner—Hammer-Bray Co., Prem.
Architect—Clay N. Burrell, 1st Trust Bldg., Oakland.
Contractor—F. A. Muller, Sundicate Bldg., Oakland.

Preliminary Plans Being Prepared. Contract Awarded.

OFFICE BLDG. Cost, \$—
FRESNO, Fresno Co., Cal. Cor. Kern and "I" Streets.
Office building.
Owner—F. P. Black, Owner Black's Package Co., Fresno.
Architect and Contractor—R. F. Felchlin, Rowell Bldg., Fresno.

Plans Being Figured. Bids Close June 30, 1919, 11 A. M.

ADDITION Cost, \$15,000
HILLSBOROUGH, San Mateo Co., Cal.
One-story frame addition to school.
Owner—Hillsborough School District.
Architect—Lewis F. Hobart, Crocker Bldg., San Francisco.
Plans may be obtained from Mr. Hobart's office, where bids will be opened.

(27361) 1st report May 12; 2nd June 6, 1919

Plans Being Prepared. Ready For Figures About June 24th.

GARAGE Cost, \$9,000
WEST OAKLAND.
One-story brick and concrete garage, 60x130.
Owner—Withheld.
Architect—Chas. W. McCall, Central Bank Bldg., Oakland.

Sub-Figures to be Taken Next Week.

ALTERATIONS Cost, \$6,000
SAN FRANCISCO. No. 741 Market St.
Alterations to store for market.
Owner—Withheld.
Architect—O'Brien Bros., 240 Montgomery St., San Francisco.

Plans Being Prepared.

APARTMENTS Cost, \$45,000
SAN FRANCISCO. Park-Presidio District.
Three-story and basement frame apartment house.
Owner—Withheld.
Architect—August Headman, New Call Bldg., San Francisco.

Contract Awarded.

PACKING PLANT Cost, \$50,000
VERNON, Los Angeles Co., Cal.
Frame packing plant buildings (1-st. office, 32x32; 1-story boiler room,

20x32 and a two-story and basement packing and refrigerating building, 88x142.

Owner—California Provision Co.

Architect—Not Given.

Contractor—Chas. B. Harp, 1102

Baker-Detwiler Bldg., Los Angeles.

A twenty-five ton refrigerating plant and considerable other machinery and equipment will be installed. The total cost of the plant will be from \$125,000 to \$150,000.

Plans Being Figured. Bids Close June 30, 1919, 2:30 P. M.

ADDITION Cost, \$—

SAN QOAQUIN CO. August School District.

For the erection and completion of additions to the present school buildings.

Owner—August School District.

Architect—Ralph P. Morrell, 12 Odd Fellows' Bldg., Hunter & Main Sts., Stockton.

Bids will be opened at the office of the Architect, where plans may be obtained.

Plans Being Figured. Bids Close June 27, 1919.

ALTERATIONS Cost, \$60,000

MADERA, Madera Co., Cal.

Alterations and additions to school building and erect 1-story frame gymnasium building.

Owner—Madera Union High School District.

Architect—Swartz & Swartz, Rowell Bldg., Fresno.

CONTRACT AWARDED FOR REFRIGERATING MACHINES.

SAN FRANCISCO.—The San Francisco Board of Public Works has awarded a contract to Walter S. Leland for furnishing and delivering seven refrigerating machines, Contract No. 63, Hetch Hetchy Water Supply. Contract price, \$5,775.

Plans Being Prepared.

THEATRE Cost, \$25,000

SANTA PAULA, Ventura Co., Cal.

One and two-story brick and reinforced concrete motion picture theatre and stores.

Owner—L. H. Baumgartner.

Architect—Alfred F. Priest, 615 Fay Bldg., Los Angeles.

Contract Awarded.

THEATRE Cost, \$31,000

SANTA BARBARA, Cal.

Brick, hollow tile and reinforced concrete theatre and stores, 66x154.

Owner—Bothin Realty Co.

Lessee—E. A. Johnson.

Architect—J. Corbley Pool, Inc., Santa Barbara, Cal.

Contractor—The J. Alden Griffin Construction Co., 602 Title Insurance Bldg., Los Angeles.

STREET WORK PLANNED.

OAKLAND, Cal.—The City Council, L. W. Cummings, City Clerk, has passed a resolution of intention providing for the following work: That Harvey avenue, from 55th avenue to 57th avenue, be graded, curbed with redwood, guttered with concrete gutters, and paved with oil macadam pavement.

PAVING BONDS.

MODESTO, Stanislaus Co., Cal.—No bids were received by the City Council for the \$7,815.12 worth of B street improvement bonds, and they were awarded the Standard Paving Company, the contractor for the work.

STREET WORK PLANS ORDERED.

TAFT, Kern Co., Cal.—The City Trustees have instructed Engineer Edward M. Lynch to prepare estimates as to the cost per front foot for the placing of paving on Fourth street from Main to Kern street that the fire department may have a better highway over which to start its runs, paving on North street from Fourth to Sixth streets, paving on Fifth street from Main to North streets. All streets throughout the city are to be put to grade, oiled and screened, and sidewalks with curbs and gutters to be built.

CULVERT CONTRACT AWARDED.

REDWOOD CITY, San Mateo Co., Cal.—The County Supervisors have awarded a contract to A. Mattson, at \$642 for the construction of a corrugated culvert with wingwalls on the San Gregorio to Half Moon Bay road in the Fifth township. The only other bidder was M. Klausen at \$673.50.

STREET WORK CONTRACT AWARDED.

REDWOOD CITY, San Mateo Co., Cal.—The County Supervisors have awarded a contract to Crocker, Blanchard & Howell, 58 Second street, San Francisco, for resurfacing portions of Second and Third avenues in the San Mateo City Homestead.

SACRAMENTO, Cal.—City Engineer Frank C. Miller has been directed by the City Commission to prepare plans and specifications for a concrete wharf to be constructed by the city at the foot of "Y" street to cost about \$21,000. The structure will be of fire-proof construction.

SEWER BONDS FOR TWO ARIZONA CITIES.

CLIFTON, Ariz.—The \$150,000 sewer bond issue will be sold July 1. Olmsted & Gilgelen, Los Angeles, are the engineers.

MIAMI, Ariz.—Bonds to the amount of \$125,000 for a city sewer system were voted on June 3. Olmsted & Gilgelen, Los Angeles, are the engineers.

BONDS VOTED FOR GAS, ELECTRIC AND WATER PLANTS.

AYALON.—The proposition to issue \$88,000 bonds for combined electric light and water works carried at a special election. Bonds to the amount of \$55,000 were also voted for a municipal gas plant.

CONTRACT AWARDED FOR AUTO TRUCK.

SAN RAFAEL, Marin Co., Cal.—The City Council has accepted the bid of Walter Castro, 310 Third street, San Rafael, for furnishing to the city one auto truck.

To Erect Manufacturing Plant.

LOS ANGELES, Cal.—The International Harvester Company has purchased a site at Seventh and Lawrence streets, and will erect a six-story building to be occupied by the Los Angeles branch of the company. The new building will be of reinforced concrete construction and will cost about \$250,000. The local manager states that the plans for the building will be prepared by Chicago engineers and construction may be commenced in about six months.

Low Bidder For Hospital Building.

LOS ANGELES, Cal.—George F. Barber, 4342 S Flower St., Los Angeles, submitted the lowest bid on general contract at \$61,590 for the erection of a psychopathic ward building at the County Farm, plans for which were prepared in the county mechanical engineer's office.

PAVING WORK PLANNED.

HANFORD, Kings Co., Cal.—The City Trustees have decided on paving the end of East and West Seventh streets, and North Irwin street. A black asphalt paving of 4 inch thickness will be the foundation, topped by 1½ inches of Pitolithic.

Three engineers to design the necessary plans are being considered by the Trustees and a selection will be made at the next meeting. The engineers are: Ben Duffield, M. J. Lynch and A. J. Neilson.

CONTRACTS AWARDED

Liens, Acceptances, Etc.

BUILDING CONTRACTS.

San Francisco County.

No.	Owner	Contractor	Am't.
1133	Hart	Johnson	5800
1134	Same	Same	2900
1135	Blanchard	Johnson	4500
1136	Nyman	Nyman	2400
1137	Hoyts	Maisler	1000
1138	Urban	Urban	12000
1139	Johnson	Johnson	8000
1140	Furlong	McDonald	1000
1141	Garcia	Laguillo	700
1142	Welmore	Ralston	566
1143	Schmitt	Schmitt	500
1144	Park	Park	500
1145	Dollar	Cal Steel	28615
1146	Morris	Morris	4200
1147	Boyan	Hansen	5470
1148	Gilmore	Owner	10000
1149	Holmgren	Owner	8000
1150	Hamill	Hamill	3000
1151	Underwriters	Wilkie	14900
1152	McCaw	Hamill	8000
1153	Same	Same	6000
1154	Hein	Anderson	6500
1155	Spooner	Spooner	6000
1156	Barz	Barz	6000
1157	Nelson	Nelson	6000
1158	Schultz	Schultz	4000
1159	Klute	Mohler	7400
1160	Mohler	Mohler	3700
1161	Leigh	Leigh	3500
1162	McElroy	Phoenix	3000
1163	Woodward	Calif	1000
1164	Nelson	Nelson	11000
1165	Yung	Kirsten	1096
1166	Dollar	Dinwiddie	213695
1167	Stoff	Greenback	5697
1168	Anderson	Johnson	11000
1169	Enterprise	Koenig	15000
1170	McGruer	Simpson	7000
1171	McQuade	Gardner	2500
1172	Bahrt	Muller	2300
1173	Young	Young	1000
1174	Hinkel	Hinkel	900
1175	Long	Long	800
1176	Favilla	Carson	16250
1177	Dohrmann	Stockholm	
1178	Wellman	Hannah	9940
1179	Pringle	Henry	3610
1180	Bowser	Matthews	1190
1181	Nelson	Nelson	3000
1182	Hirsch	Deistel	2000
1183	Calkins	Comisky	1800
1184	Schotten	Schotten	975
1185	Stetson	Proust	850
1186	Hocking	Dunn	475
1187	Fulda	Proust	400
1188	Frugoli	Pagano	400
1189	Peninsula	Stockholm	400
1190	Holy Fmly	Fennell	2000
1194	Hueter	Pasqualetti	6760
1195	Henry	McLeran	3235
1196	Anderson	Johnson	10500

FRAME RESIDENCES

(1133) W EIGHTEENTH AVE 30 and 60 N "M." Two two-story frame residences.
Owner—Geo. E. Hart.
Architect—None.
Contractor—Louis Johnson, 2260 19th Ave., San Francisco.
COST, \$2900 each

FRAME RESIDENCE

(1134) NW EIGHTEENTH AVE AND "M." Two-story frame residence.
Owner—Geo. E. Hart.
Architect—None.
Contractor—Louis Johnson, 2260 19th Ave., San Francisco.
COST, \$2900

(1135) NO. 158 TWENTIETH AVE.

Alter residence.
Owner—Grace Blanchard, Premises.
Architect—None.
Contractor—J. Harold Johnson, 771 28th Ave., San Francisco.
COST, \$4500

(1136) N NEWTON 50 S Rolph. One story frame residence.

Owner—C. Nyman, — Mangels Ave., San Francisco.
Architect—None.
Day's work. COST, \$2400

(1137) NO. 1122 MARKET. Alter front.

Owner—Hoyt's, Premises.
Architect—None.
Contractor—Ben Maisler, 777 Ellis, San Francisco.
COST, \$1000

(1138) S LEAD 200, 260 and 310 NE

Holloway. Three one-story frame dwellings.
Owner—Urban Realty Co., 85 Ceritos Ave., San Francisco.
Architect—Joseph A. Leonard, 85 Ceritos Ave., San Francisco.
Day's work. Cost, \$4000 each

(1139) NE ANZA AND TWENTY-fifth Ave. Two-story frame flats.

Owner—Charles A. Johnson, 47-A Lander, San Francisco.
Architect—C. O. Clause, Hearst Bldg., San Francisco.
Day's work. COST, \$8000

ALTERATIONS

(1140) NINTH AVE AND IRVING. Alter store.
Owner—P. Furlong, Premises.
Architect—None.
Contractor—B. McDonald, 1246 6th Ave., San Francisco.
COST, \$1,000

ALTERATIONS

(1141) NO. 735 FRANCIS AVE. Alter dwelling.
Owner—B. Garcia, Premises.
Architect—None.
Contractor—B. Laguillo, 626 Madrid, San Francisco.
COST, \$700

GARAGE

(1142) NO. 72 JORDAN AVE. Private garage.
Owner—John Welmore, Premises.
Architect—None.
Contractor—F. F. Ralston, 132 Commonwealth Ave., S. F.
COST, \$566

ALTERATIONS

(1143) NO. 3108 CLAY. Alter for garage.
Owner—Chas. Schmitt, Premises.
Architect—None.
Day's work. COST, \$500

ALTERATIONS

(1144) NO. 1149 VALENCIA. Alter Bakery.
Owner—Robt. Park, 38 Davis, S. F.
Architect—None.
Day's work. COST, \$500

STRUCTURAL STEEL

(1145) SW COR. CALIFORNIA AND Battery. All work for furnishing and erection of structural steel for five additional stories to building.
Owner—The Robert Dollar Co. by Dinwiddie Constr. Co., Crocker Bldg., San Francisco.
Architect—Chas. W. McCall, Central Bank Bldg., Oakland.
Contractor—California Steel Co., Inc., Hobart Bldg., San Francisco.
Filed June 17, '19. Dated June 12, '19.
Steel work up to and including the 8th floor, beams erected and riveted \$ 8,000
Same to 10th floor..... 8,000
All steel work completed..... 10,000
Usual 35 days..... Balance
TOTAL COST, \$28,615

Bond, none. Limit, Dec. 31, 1919.
Forfeit, \$50. Plans and specifications none.

FRAME BUNGALOW

(1146) N EASTWOOD DRIVE 60 E Miramar being Lot 9 Bk 3175 Westwood Park. All work for one-story frame bungalow.
Owner—Linnie Morris, 132 Judson Ave., San Francisco.
Architect—A. W. Smith, 1010 Broadway, Oakland.
Contractor—Gordon W. Morris, 132 Judson Ave., San Francisco.
Filed June 17, '19. Dated May 22, '19.
Frame up, enclosed & roof on..... 1050
Brown coated..... 1050
Completed and accepted..... 1050
Usual 35 days..... 1050
TOTAL COST, \$4200

Bond, \$2500. Sureties, J. Herrman and D. C. Brown. Limit, 90 days.
Forfeit, none. Plans and specifications filed.

RESIDENCE

(1147) E MIRAMAR 200 S Wildwood being Lot 20 Bk 3164 Westwood Park. All work for one-story and basement residence.
Owner—Chas. M. and Margt. D. Boyan, 318 Kearny, S. F.
Architect—Ida F. McCain, 318 Kearny San Francisco.
Contractor—H. J. Hansen, 1327 20th Ave., San Francisco.
Filed June 17, '19. Dated June 13, '19.
Enclosed and roof on..... \$1367.50
Brown coated..... 1367.50
Completed and accepted..... 1367.50
Usual 35 days..... 1367.50
TOTAL COST, \$5470.00

Bond, \$2730. Sureties, E. V. Lacey and E. Ellingson, Limit, 90 days. Forfeit, none. Plans and specifications filed.

REPAIRS

(1148) CALIFORNIA, ARGUELLO Blvd and Cornwell. Repair fire damage to flats.
Owner—Wm. A. Gilmour, 180 Jessie, San Francisco.
Architect—None.
Day's work. COST, \$10,000

FRAME FLATS

(1149) NW ANZA AND TWENTY-third Ave. Two-story frame flats.
Owner—Karl H. Holmgren, 5508 California, San Francisco.
Architect—C. O. Clausen, Hearst Bldg San Francisco.
Day's work. COST, \$8000

FRAME RESIDENCE

(1150) S BALBOA 82-6 W 42nd Ave. One-story frame residence.
Owner—Thos. Hamill, 4101 Balboa, San Francisco.
Architect—None.
Day's work. COST, \$3000

STATION

(1151) NW BUCHANAN AND BIRCH Two-story brick fire patrol station.
Owner—Underwriters Fire Patrol of San Francisco.
Architect—None.
Contractor—Andrew Wilkie, 502 California, San Francisco.
COST, \$14,900

FRAME DWELLING

(1152) SW BALBOA & NINETEENTH Ave. Two-story frame dwelling.
Owner—Thos. S. McCaw, 281 12th Ave San Francisco.
Architect—C. O. Clausen, Hearst Bldg San Francisco.
Contractor—Thos. Hamill, 4101 Balboa, San Francisco.
COST, \$8000

RESIDENCES

(1153) E EIGHTEENTH AVE 155 and 186 S Balboa. Two one-story frame residences.
Owner—Thos. S. McCaw, 281 12th Ave San Francisco.
Architect—None.
Contractor—Thos. Hamill, 4101 Balboa, San Francisco.
COST, \$3000 each

FRAME FLATS

(1154) E FIFTEENTH AVE 89 N Anza. Two-story frame flats.
Owner—Geo. N. Hein.
Architect—None.
Contractor—A. V. Anderson, 1604 10th Ave., San Francisco.
COST, \$6500

FRAME DWELLING

(1155) N GEARY 90 W 37th Ave. Two-story frame dwelling.
Owner—C. R. Spooner, 1708 High St., Alameda.
Architect—None.
Day's work. COST, \$6000

FRAME RESIDENCES

(1156) S ULLOA 100 and 125 E 19th Ave. Two two-story frame residences.

Owner—F. C. Barz, 1447 12th Ave., San Francisco.
Architect—E. E. Young, 251 Kearny, San Francisco.
Day's work. COST, \$3000 each

DWELLINGS

(1157) W TWENTY-SIXTH AVE 104 130 and 156 S Balboa. Three one-story frame dwellings.
Owner—N. J. Nelson, 364 20th Ave., San Francisco.
Architect—None.
Day's work. COST, \$2000 each

ALTERATIONS

(1158) E CENTRAL AVE 50 N Waller Alter apartments.
Owner—Niels Schultz, 46 Kearny St., San Francisco.
Architect—Arthur G. Scholz, 839 Phelan Bldg., San Francisco.
Contractor—Schultz Constr. Co., 46 Kearny, San Francisco.
COST, \$4000

RESIDENCE

(1159) W TWENTY-SECOND AVE 275 and 300 S Balboa. Two one-story frame residences.
Owner—Wm. Klute, 2704 Bush, S. F.
Architect—None.
Contractor—T. E. Mohler, 255 8th Ave. San Francisco.
COST, \$3700 each

RESIDENCE

(1160) N ANZA 80 W 23rd Ave. One-story frame residence.
Owner—T. E. Mohler, 255 8th Ave., San Francisco.
Architect—None.
Day's work. COST, \$3700

RESIDENCE

(1161) E FORTY-FOURTH AVE 311 N Fulton. One-story and basement residence.
Owner—David Leigh, 840 44th Ave., San Francisco.
Architect—None.
Day's work. COST, \$3500

ALTERATIONS

(1162) NW BATTERY AND MARKET Alter stores.
Owner—R. D. McElroy, Agent, 606 Phelan Bldg., S. F.
Architect—None.
Contractor—Phoenix Sidewalk Light Co., 472 Monadnock Bldg., S. F.
COST, \$3000

ALTERATIONS

(1163) NOS. 9 AND 11 COLUMBUS Ave. Alter offices.
Owner—Woodward Island Co., 201 Drumm, San Francisco.
Architect—None.
Contractor—Calif. Carpenter Shop, 400 Columbus Ave., S. F.
COST, \$1000

BUNGALOWS, ETC.

(1164) COMG. W PLYMOUTH AVE. d'st S 22.092 from NE Cor. Lot 14 N 79 deg 01 min 36 sec W 95.248 S 8.313 N 35.823 S 80 deg 43 min 17 sec E 96.438 S 38.454 Blk 3177, Westwood Park; Comg. S 1 1/2 Lot 16 and W line Plymouth Ave N 75 deg 45 min 36 sec W 93.767 N 35.823 S 77 deg 22 min 52 sec E 94.356 S 38.454 Blk 3177 Westwood Park. All

work for two one-story bungalows and garages.

Owner—Hans Nelson, 747 19th Ave., San Francisco.
Architect—Chas. F. Strothoff, 2276 15th, San Francisco.
Contractor—Nelson Bros., 747 19th Ave., San Francisco.
Filed June 18, '19. Dated June 13, '19.
Frames up and roofs on.....\$2750
Brown coated.....2750
Completed and accepted.....2750
Usual 35 days.....2750

TOTAL COST, \$11,000
Bond, \$5000. Sureties, Chas. Monson and Edwin T. Petersen. Limit, 90 days. Forfeit, none. Plans and specifications filed.

ADDITION

(1166) SW CALIFORNIA AND BATTERY. All work for five additional stories to present building and alterations to present building.
Owner—Robert Dollar Co., Premises.
Architect—Chas. W. McCall, Central Bank Bldg., Oakland.
Contractor—Dinwiddie Constr. Co., Crocker Bldg., San Francisco.
Filed June 18, '19. Dated June 11, '19.
Excavation and reinforced concrete in basement done.....\$ 2,000.00
Steel work up to 8th story floor beams.....8,000.00
Same to 10th floor beams.....8,000.00
Steel work completed.....10,000.00
Other work at rate of 85% on 5th of each month until 80% has been paid.....
On acceptance.....5%
Usual 35 days, balance.....32,054.25

TOTAL COST, \$213,695.00
Bond, \$107,347. Surety, Atholl McBean. Limit, Dec. 31, 1919. Forfeit, \$100. Plans and specifications filed.

APARTMENTS

(1167) S POST 192-6 W Leavenworth W 55xS 137-6. Lathing and plastering for four-story and basement Class "C" brick apartment house.
Owner—Louis D. Stoff, 830 Sutter, San Francisco.
Architect—Albert Schroeffer, Nevada Bank Bldg., San Francisco.
Contractor—J. Greenback, 334 32nd Ave., San Francisco.
Filed June 18, '19. Dated June 16, '19.
3rd & 4th floor brown coated.....\$ 600
Brown coated.....1872
Completed and accepted.....2000
Usual 35 days.....1425

TOTAL COST, \$5697
Bond, \$2850. Sureties, E. V. Lacey & P. H. Dosworth. Limit, 35 days. Forfeit, none. Plans and specifications filed.

BUNGALOWS

(1168) LOTS 22 AND 23 BLK 3163, Westwood Park. All work for two one-story bungalows and garages.
Owner—Hilding Anderson, 1858 Fell, San Francisco.
Architect—H. C. Baumann, 251 Kearny, San Francisco.
Contractor—Anderson & Johnson, 47-a Landers, San Francisco.
Filed June 18, '19. Dated June 9, '19.
Buildings up, enclosed and roofs on.....\$2750
Brown coated.....2750
Completed and accepted.....2750
Usual 35 days.....2750

TOTAL COST, \$11,000

Bond, \$5000. Sureties, Albin Warden and Chas. Mouroy. Limit, 90 days. Forfeit, none. Plans and specifications filed.

W Clay Park Lot 43. Two-story frame dwelling. Cost, \$9000. Owner, Mary L. Born.

E Stockton 49-6 N Sutter. Eight-story concrete lofts and office building. Cost, \$35,000. Owner, Heine Piano Company.

S Head 200, 260 and 310 E Holloway. Three one-story frame dwellings. Cost, \$4000 each. Owner, Urban Realty Company.

SHOP

(1169) SE EIGHTEENTH AND ALABAMA. Two-story frame machine shop.

Owner—Enterprise Foundry Co., 18 Stuart, San Francisco.

Architect—None.

Contractor—Chas. J. U. Koenig, 520 Church, San Francisco.

COST, \$15,000

FRAME FLATS

(1170) W NINTH AVE 175 N Geary. Two-story and basement (4) flats.

Owner—MacGrner & Simpson, 130 Jessie, San Francisco.

Architect—None.

Day's work. COST, \$7000

RESIDENCE

(1171) N RAYMOND bet. Alpha and Beta. One-story frame residence.

Owner—Elizabeth McQuade, 266 Raymond, San Francisco.

Architect—H. D. Mitchell, 628 Montgomery, San Francisco.

Contractor—R. C. Gardner, 335 Raymond Ave., San Francisco.

COST, \$2500

FRAME COTTAGE

(1172) S HIGHLAND 115 E Mission.

One-story frame cottage.

Owner—F. Bahrt, Premises.

Architect—None.

Contractor—C. F. Muller, 84 28th, S. F.

COST, \$2300

ALTERATIONS

(1173) S GEARY 130 W Divisadero.

Alter for garage.

Owner—Young & Swain Baking Co., 2140 O'Farrell, S. F.

Architect—None.

Day's work. COST, \$1000

ALTERATIONS

(1174) SW ELIZABETH & CASTRO.

Alter residence.

Owner—Tina Hinkel, 740 Castro, S. F.

Architect—None.

Contractor—Hinkel Bros., 1204 Castro, San Francisco.

COST, \$900

FRAME COTTAGE

(1175) NO. 58 GRANADA AVE.

One-story frame cottages.

Owner—Wm. P. Long, Premises...

Architect—None.

Day's work. COST, \$800

ALTERATIONS, ETC.

(1176) E COLUMBUS AVE., bet Union and Green. All work except painting for erection of new additional 2nd floor and new mezzanine and alterations to present one-story and basement brick building.

Owner—C. and J. C. Favilla and P. A. Bricca, 1341 Minna, S. F.

Architect—Louis Mastropasqua, 580 Washington, San Francisco.

Contractor—Otto Carson, 74 Turk St., San Francisco.

Filed June 19, '19. Dated June 19, '19.

Steel frame up.....\$2031.25

Roof on.....2031.25

2nd coat plaster on.....4062.50

Completed and accepted.....4062.50

Usual 35 days.....4062.50

TOTAL COST, \$16,250.00

Bond, \$8125. Sureties, C. E. Reinhardt and Anna Hladik. Limit, 90 days.

Forfeit, none. Plans and specifications filed.

ALTERATIONS

(1177) NOS. 3271-3291 PACIFIC AVE.

All work for alterations and additions to residence.

Owner—A. B. C. Dohrmann, Geary & Stockton, San Francisco.

Architect—Willis Polk & Co., Hobart Bldg., San Francisco.

Contractor—Chas. Stockholm & Sons, 850 Monadnock Bldg., S. F.

Filed June 19, '19. Dated June 2, '19.

Contractors to be paid semi-monthly on bills for labor and material and 10% additional for contractor.....25%

Usual 35 days.....25%

Contractors to receive cost plus 10% (No percentage on heating, plumbing, electric wiring, finish hardware and light fixtures).

Bond, \$12,500. Sureties, T. Ranneberg and C. W. Reguart. Limit, Sept. 15, 1919. Forfeit, none. Plans and specifications filed.

ALTERATIONS

(1178) W THE EMBARCADERO 40 N Jackson N 113-114 NW 74-2 m or 1 W 103-8 1/2 m or 1 S 160 E 52 S 20 E 85-6. All work for alterations and additions to building.

Owner—Wellman Peck & Co., Drumm and Jackson, San Francisco.

Architect—J. E. Kraft & Sons, Phelan Bldg., San Francisco.

Contractor—Hannah Bros., 142 Sansome, San Francisco.

Filed June 19, '19. Dated June 17, '19.

Concrete of reinforced concrete beams and girders, walls, columns, etc., poured.....\$3000

Completed and accepted.....4400

36 days.....2540

TOTAL COST, \$9940

Bond, \$5000. Surety, Fidelity & Deposit Co. of Maryland. Limit, Aug. 26, 1919. Forfeit, \$10. Plans and specifications filed.

RESIDENCE

(1179) E THIRTY-FOURTH AVE 100

N Taraval N 26-5XE 120. All work except finish hardware for one-story and basement frame residence

Owner—R. Pringle, 2378 34th Ave., San Francisco.

Architect—None.

Contractor—M. Henry, 2347 35th Ave., San Francisco.

Filed June 19, '19. Dated June 17, '19.

Frame up.....\$900

Rough coat plaster on.....900

Completed and accepted.....900

Usual 35 days.....910

TOTAL COST, \$3610

Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

GRADING, ETC.

(1180) NO. 427 FALCON AVE. All

work for moving, foundations, grading, underpinning steps, etc., for a

one and one-half-story residence.

Owner—Sylvanus F. Bowser.

Architect—Lewis M. Gardner, Phelan Bldg., San Francisco.

Contractor—H. C. Matthies, 38 Parnassus Ave., San Francisco.

Filed June 19, '19. Dated Apr. 24, '19.

Building moved to new location and underpinning in place.....\$595

Completed and accepted.....595

TOTAL COST, \$1190

Bond, \$595. Sureties, D. J. Sullivan and Wm. A. Rainey. Limit, 60 days.

Forfeit, none. Plans and specifications filed.

ELECTRIC WORK, ETC.

(1165) SE SIXTEENTH & ALBION Ave. Incandescent light wiring and electric work and letter boxes for three-story frame apartments and stores.

Owner—Jacob Jung, 3151 16th St., San Francisco.

Architect—Arthur G. Scholz, 839 Phelan Bldg., San Francisco.

Contractor—W. H. Kirsten, 55 McAllister, San Francisco.

Filed June 18, '19. Dated June 17, '19.

1st and 15th of each month.....75%

Usual 35 days.....25%

TOTAL COST, \$1096

Bond, none. Limit, 14 days after notification. Forfeit, plans and specifications, none.

FRAME RESIDENCE

(1181) SE FOREST SIDE AVE 75 SW Ulloa. One-story frame residence.

Owner—F. Nelson & Sons, 2701 Lincoln Way, San Francisco.

Architect—None.

Day's work. COST, \$3000

ALTERATIONS

(1182) NO. 2083 FOLSOM. Alter warehouse.

Owner—H. L. Hirsch, 182 32nd Ave., San Francisco.

Architect—None.

Contractor—John Diestel, 248 Russ Bldg., San Francisco.

COST, \$2000

ALTERATIONS

(1183) NO. 3373 TWENTY-THIRD. Alter two flats.

Owner—J. Calkins, Premises.

Architect—None.

Contractor—C. A. Comisky, 79 Park Hill Ave., San Francisco.

COST, \$1800

FRAME RESIDENCE

(1184) VIENNA AND BRAZIL AVES. One-story frame residence.

Owner—Herman Schotten, 1522 Santa Clara Ave., Alameda.

Architect—None.

Day's work. COST, \$975

ALTERATIONS

(1185) NO. 1965 PACIFIC AVE. Alter dwelling.

Owner—S. Stetson Winslow, 1945 Pacific Ave., San Francisco.

Architect—T. L. Pfuger, 213 Lick Bldg., San Francisco.

Contractor—J. Prout, 2020 Turk, San Francisco.

COST, \$850

ALTERATIONS

(1186) NO. 2216 CLEMENT. Alter store.

Owner—W. B. Hocking, Premises.

Architect—None.
Contractor—J. N. Dunn, 2630 Anza,
San Francisco.

COST, \$475

ALTERATIONS

(1187) NO. 2325 SUTTER. Alter for
garage.

Owner—B. Fulda, Premises.

Architect—None.

Contractor—J. Prout, 2020 Turk,
San Francisco.

COST, \$400

REPAIRS

(1188) NO. 833 SHRADER. Repair
fire damage to residence.

Owner—F. Frugoli, 732 Lyon, S. F.

Architect—None.

Contractor—B. Pagano, 1369 Grant
Ave., San Francisco.

COST, \$400

ALTERATIONS

(1189) NO. 1614 FILLMORE. Alter
store.

Owner—Peninsula Realty Co., 310
California, San Francisco.

Architect—None.

Contractor—Chas. Stockholm & Son,
850 Monadnock Bldg., S. F.

COST, \$400

ALTERATIONS

(1190) NO. 854-60 HAYES. Alter
dwelling.

Owner—The Sisters of the Holy Fam-
ily, Inc., Premises.

Architect—Chas. J. I. Devlin, 757
Pacific Bldg., San Francisco.

Contractor—Fennell & Chisholm, 180
Jessie, San Francisco.

COST, \$2000

ALTERATIONS

(1191) NO. 51 GRANT AVE. Alter
store.

Owner—Knox Hat Co., Premises.

Architect—None.

Contractor—Fink & Schindler Co., 226
13th, San Francisco.

COST, \$900

ALTERATIONS

(1192) SW FILLMORE AND POST
Alter saloon into jewelry store.

Owner—L. C. Schinkel, 222 15th Ave.,
San Francisco.

Contractor—J. Sokolov, 2558 Clay
San Francisco.

COST, \$500

ALTERATIONS

(1193) NO. 25 SECOND. Alter store
front.

Owner—Buckbee, Thorne & Co., 27
Montgomery, San Francisco.

Architect—None.

Contractor—Swenson & Franzen, 145
Natoma, San Francisco.

COST, \$400

EXCAVATION, ETC.

(1194) N VALLEJO 110 W Baker N
137-6xW 70. Excavation and plain
reinforced concrete for two-story
and basement frame residence.

Owner—Oscar M. Hueter, 544 Market,
San Francisco.

Architect—John H. Powers, 460 Mont-
gomery, San Francisco.

Contractor—Jos. Pasqualetti (as
American Concrete Co.), 785 Mar-
ket, San Francisco.

Filed June 21, '19. Dated June 20, '19.
Frame and cribbing for concrete
completed

\$2000

Concrete slab floor completed. 2270

Completed and accepted..... 600

36 days after..... 1690

TOTAL COST, \$6760

Bond, \$3380. Surety, Maryland Casu-
alty Co. Limit, 35 days. Forfeit, \$50.
Plans and specifications filed.

ALTERATIONS

(1195) NE HYDE AND LOMBARD E

137-6xN 275. All work except
plumbing and electric wiring for
alterations and additions to bldg.

Owner—Carl A. Henry, Premises.

Architect—Ward & Blohme, Alaska
Commercial Bldg., S. F.

Contractor—McLeran & Peterson,
Sharon Bldg., San Francisco.

Filed June 21, '19. Dated Apr. 14, '19.
50% of work completed..... \$1213

Completed and accepted..... 1213

Usual 35 days..... 809

TOTAL COST, \$3235

Bond, none. Limit, as fast as pos-
sible. Forfeit, none. Plans and
specifications filed.

NOTE:—1st report April 15, 1919,
No. 601.

BUNGALOWS, ETC.

(1196) N 16.5 FT. LOT 26 and S 17.75
ft. Lot 27 and S 22 ft. Lot 28 and N
12.25 ft. Lot 27 Blk 3174, Westwood
Park. All work for two one-story
bungalows and garages.

Owner—Hilding Anderson, 1858 Fell,
San Francisco.

Architect—Ida C. McCain, 318 Kearny,
San Francisco.

Contractor—Anderson & Johnson,
47-A Landers, San Francisco.

Filed June 21, '19. Dated June 9, '19.
Frames up, enclosed and roof
on

Brown coated

Completed and accepted..... 2625

Usual 35 days..... 2625

TOTAL COST, \$10,500

Bond, \$5000. Sureties, Albin, Warden
and Chas. Monroy. Limit, 90 days.

Forfeit, none. Plans and specifica-
tions filed.

AGREEMENT.

Robert Dalziel Company with P. A.
Palmer and Peter Petersen (as Pal-
mer & Petersen) as to building N Mis-
sion 230 E Second E 82 N 100 W 14 N

87-6 W 45 S 60 W 1 S 23-9 W 22 S
103-9 for \$152,000. Filed June 14, 1919

Dated May 26, 1919.

LEASES.**San Francisco County.**

June 16, 1919—S LINCOLN WAY 89-6
W Ninth Ave W 75xS 100. A and
Bertha Raymond to Jean B and
Simon Toulouse. 5 years. \$70 per
month.

June 18, 1919—SW KEARNY & CLAY
No. 653 Kearny. Isaac F Stein to
David Hyman. 3 years. \$3600. As-
signed April 7, 1919, to David Hy-
man and Chas Bernstein.

June 18, 1919—S TWENTY-SECOND
No. 3229. Theodore Constantine
to Hans Nielsen. 63 months. \$3150.

June 18, 1919—N PINE about 25 W
Taylor No. 1006 Pine. M J Fritz to
D W Kratzer. 2 years. \$150 per
month.

June 18, 1919—NO. 9 COLUMBUS AV
Woodward Island Co to Ernesto
Vedovi. 5 years. \$3000.

June 18, 1919—SW CLEMENT AND
4th Ave. H U Jaudin and Josephine
P Jaudin to John Cuneo. 3 years.
\$25 per month.

June 20, 1919—NOS. 352-356 POST N
line 162-6 E Powell. Katherine D
Winship to Cosgrave Cloak & Sult
Co. 5 years. \$66,000.

NOTICE OF NON-RESPONSIBILITY**San Francisco County.**

June 16, 1919—E TWENTY-TIHRD
Ave 125 S Judah S 25 E 102-4 SW
150-4 E 28 N 175 W 120. Sol Getz
& Sons as to improvements on
leased property

June 21, 1919—W BUCHANAN 100 N
Geary N 62xW 80. Alexander
Bond as to improvements on
leased property

June 20 1919—SE TWENTY-SIXTH
and Bryant S 75x E 100. Irving
F Moulton and Nathan Steinger-
ber, Trustees Provident Mutual
Loan Ass'n. as to improvements
on leased property

COMPLETION NOTICES.**San Francisco County.**

RECORDED ACCEPTED
June 12, 1919—NO. 25 PAMONA AV
Oakland. John and Susannah
Owens to Matt L Koski.....

June 13, 1919—W MISSION 110 N
18th N 25xW 80. Thos J Moroney
to P R Ward.....

June 13, 1919—N POST 82-6 E
Franklin E 55xN 120. The Hecht
Invst Co to Barrett & Hilp.....

June 16, 1919—NW LISBON 225 SW
Excelsior Ave SW 25x100. Martin
Person to whom it may concern

June 16, 1919—LOT 18 BLK "B" 4th
Ave Park, Oakland. Mabel Wood-
ard to E W Woodard.....

June 17, 1919—N GREEN 30 E Fill-
more. R Keller to whom it may
concern.....

June 18, 1919—N FOURTEENTH 125
E Folsom E 25xN 114. Patrick
J Maloney to D Houle.....

June 18, 1919—E TWENTY-THIRD
Ave 25 S Anza S 75x E 82-6. John-
son & Johnson to whom it may
concern.....

June 18, 1919—S SIXTH AND
Howard SW 80xSE 125. Title Ins
& Guarantee Co to Scott Co and
John Metzner.....

LIENS FILED.**San Francisco County.**

June 17 1919—S TWENTY-FOURTH
100E Webster E 50xS 100, Okd.
S A Greene vs L A Kork.....

June 17, 1919—LOT 5 BLK 27
Amended Map Regents Park,
Bkly. Swift & Wilcox vs Geo W
Risher, Jos M and Jane Doe
Minster

June 18, 1919—W SCOTT 77-6 S
Union S 30xW 110. Martha M
Brodie (as Thomas Brodie) vs
Guadalupe Realty Co, Florence B
and Louis H Mooser Jr.....

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Guadalupe Realty Co, Florence B
and Louis H Mooser Jr.....

BUILDING CONTRACTS

Alameda County.

The following is an index for the contracts for this issue:

No.	Owner	Contractor	Amt.
1208	Trebotish	Ross	2500
1209	Crossley	Winlund	750
1212	Central	Kulchar	2500
1213	Francis	Francis	2000
1214	Hiestery	Haws	1890
1215	Bertoldy	Owner	1100
1216	Stengle	Francis	850
1217	Souza	Souza	500
1218	White	White	475
1219	Tisch	Frostholm	450
1220	Adams	Rankin	400
1221	Berkeley	Nelson	1350
1222	Pac Spring	Thomsen	1020
1223	Woodburn	Owner	3500
1224	Niehaus	Sheridan	2675
1225	Malley	Owner	4000
1226	Fidelity	Fidelity	3000
1227	Bacon	Bacon	400
1228	Tillman	Tillman	400
1229	Kunich	McCann	400
1230	Calender	Miller	400
1231	Goldberg	Goldberg	400
1232	O'Neill	Calif	400
1233	Tillman	Brazier	1950
1234	Colton	Riddell	500
1235	Dyert	Dyert	500
1236	Buck	Underwood	400
1237	Fidelity	Clifford	300
1238	Nat'l Lead	Hoyt	21000
1239	Knight	Knight	4000
1240	Banks	Woolley	2500
1241	San Pablo	Federal	1800
1242	Mananetti	Cregghino	1080
1243	Martin	Martin	500
1244	Duner	Duner	400
1245	Nelson	Davis	400
1246	Pollard	Coward	6700
1247	Burneister	Noble	3000
1248	Uznay	Hally	2500
1249	Nethken	Nethken	2000
1250	Vilar	Vilar	500
1251	Jervis	Arada	400
1252	Fox	Estey	2319
1253	Lock	Burks	2500
1254	Whitehouse	Owner	1000
1255	Salamid	Salamid	500
1256	Adams	Rankin	400
1257	Whisear	Whisear	400
1258	Smith	Owner	4000
1259	Gaba	Gaba	3000
1260	Caldwell	Caldwell	2700
1261	Same	Same	2600
1262	Caldwell	Owner	2500
1263	Anderson	Anderson	2500
1264	Shuhaw	Peppin	2500
1265	Quayle	Shrader	800
1266	Oliver	Oliver	500
1267	Perasso	Perasso	400
1268	Dunshie	Kern	4000
1269	Powell	Burks	2250
1270	May	Sorensen	800
1271	Harder	Schwalm	6870
1272	Moyer	Spencer	13000

DWELLING

(1208) W WOOD 100 N Ninth, Oakland. One-story 6-room dwelling. Owner—John Trebotish, 1770 7th, Okd. Architect—None. Contractor—D. W. Ross, 1770 7th, Okd. COST, \$2500

GARAGE

(1209) S CAPELL 100 W Cleveland, Oakland, Garage. Owner—Nat M. Crossley, 868 Cleveland, Oakland. Architect—E. W. Cannon. Contractor—P. N. Winlund, 565 33rd,

Oakland. COST, \$750
1210 KingVaughan 15000
1211 SinclairBellefontaine 3250

THEATRE

(1210) N SEVENTH 94 W Peralta Oakland. One-story brick theatre and store building. Owner—King Realty & Amusement Co., Oakland. Architect—None. Contractor—John Vaughan, 1124 Hampel, Oakland. COST, \$15,000

DWELLING

(1211) E TWENTY-EIGHTH AVE 422 N E-17th, Oakland. One-story 7-room dwelling. Owner—Mrs. Sarah Sinclair, 1747 28th Ave., Oakland. Architect—None. Contractor—Bellefontaine & Higgins, 6712 Flora, Oakland. COST, \$3250

ALTERATIONS

(1212) NE FOURTEENTH AND Broadway, Oakland. Alter bank. Owner—Central Savings Bank, Okd. Architect—None. Contractor—S. Kulchar & Co., 8th Ave and E-10th, Oakland. COST, \$2500

DWELLING

(1213) SW FORTY-SECOND AVE & E-12th, Oakland. One-story 5-room dwelling. Owner—E. O. Francis, 4315 E-12th, Oakland. Architect—None. Day's work. COST, \$2000

DWELLING

(1214) S WELD 320 E 69th Ave., Oakland. One-story 5-room dwlg. Owner—Hermine Hiestery, 1734 California, Berkeley. Architect—None. Contractor—Chas. A. Haws, 1735 Addison, Berkeley. COST, \$1890

(1215) SW FIFTY-FIFTH AND Vicente, Oakland. One-story 4-room dwelling. Owner—J. Bertoldy, 5628 Vicente, Oakland. Architect—None. Day's work. COST, \$1100

(1216) NO. 1219 THIRTY-NINTH Ave., Oakland. Addition. Owner—Mrs. Louise Stengle, Prem. Architect—None. Contractor—E. O. Francis, 4315 E-12th Oakland. COST, \$850

(1217) NO. 2614 E-ELEVENTH, Oakland. Alterations. Owner—Isadore G. Souza, 2620 E-11th, Oakland. Architect—None. Day's work. COST, \$500

REPAIRS

(1218) NO. 2419 CHESTNUT, Oakland. Fire repairs. Owner—Miss White, Premises. Architect—None. Day's work. COST, \$475

GARAGE

(1219) N TWENTY-EIGHTH 400 W Telegraph Ave., Oakland. Garage. Owner—John Tisch, 14th & Broadway, Oakland.

Architect—None. Contractor—H. M. Frostholm, 6457 Colby, Oakland. COST, \$450

ADDITION

(1220) NO. 396 VERNON, Oakland. Addition. Owner—Mabel L. Adams, Premises. Architect—None. Contractor—C. G. Rankin, 712 Haddon Road Oakland. COST, \$400

ADDITION

(1221) SIXTH AND UNIVERSITY, Ave., Berkeley. Addition. Owner—Berkeley Dispensary, Prem. Architect—None. Contractor—H. P. Nelson, 2241 Grove, Berkeley. COST, \$1350

FIRE WALL

(1222) NO. 2326 FOURTH, Berkeley. Brick fire wall. Owner—Pacific Spring Bed Co., Prem. Architect—James W. Plachek, 2014 Shattuck Ave., Berkeley. Contractor—John Thomsen. COST, \$1020

FRAME DWELLING

(1223) LOT 2 BLK "B" Lakewood Park, Piedmont. One and one-half-story frame dwelling. Owner—F. L. Woodburn. Architect—None. Day's work. COST, \$3500

ALTERATIONS

(1224) NO. 2434 TELEGRAPH AVE., Berkeley. All work except electric wiring and finish hardware for alterations and addition to undertaker's parlors. Owner—Edward Niehaus Co., Inc., Premises. Architect—James W. Plachek, 2014 Shattuck Ave., Berkeley. Contractor—Phil Sheridan, 1510 Harmon, Berkeley. Filed June 16, '19. Dated June 19, '19. On 1st and 15th of each month 75% Usual 35 days. 25% TOTAL COST, \$2675 Bond, \$1350. Sureties, Emma T. Sheridan and James A. Turner. Limit, as soon as possible. Forfeit, none. Plans and specifications filed.

DWELLING

(1225) W LERIDA 100 N Rosal Ave., Oakland. Two-story 7-room dwlg. Owner—F. T. Malley, 3001 Grove, Okd. Architect—None. Day's work. COST, \$4000

DWELLING

(1226) W CHETWOOD 160 S Santa Rosa, Oakland. One-story 5-room dwelling. Owner—Fidelity Mortgage & Security Co., Oakland. Architect—W. H. Ratcliff Jr., 1st National Bank Bldg., S. F. Day's work. COST, \$3000

(1227) W SEVENTY-NINTH AVE 255 Rudsale, Oakland. One-story one-room dwelling. Owner—R. E. W. Bacon, 1163 79th Ave., Oakland. Architect—None. Day's work. COST, \$400

GARAGE

(1228) S SEQUOIA AVE. opp Arguello Ave., Oakland. Garage.

BUILDING AND ENGINEERING NEWS

Owner—John Tillman, 32 Glen Ave., Oakland.
Architect—None.
Day's work. COST, \$400

ADDITION
(1229) NO. 338 CHESTER, Oakland.
Addition.
Owner—P. Kunich, Premises.
Architect—None.
Contractor—J. H. McCann, 1530 5th, Oakland. COST, \$400

GARAGE
(1230) NO. 2628 WAKEFIELD AVE., Oakland, Garage.
Owner—A. B. Celandier, Premises.
Architect—None.
Contractor—Chas. Miller, 4542 E-14th, Oakland. COST, \$400

ALTERATIONS
(1231) NO. 1321 E-EIGHTEENTH, Oakland. Alterations.
Owner—Meyer Goldberg, Premises.
Architect—None.
Day's work. COST, \$400

GARAGE
(1232) S STANFORD AVE 250 E San Pablo Ave., Oakland. Garage.
Owner—Wm. O'Neill, 1082 57th, Okd. Architect—None.
Contractor—California Building Co., 1534 Franklin, Oakland. COST, \$400

DWELLING
(1233) N BUENA AVE 120 W McGee, Berkely. One-story 5-room dwlg.
Owner—S. L. Tillman.
Architect—None.
Contractor—Jas. W. Brazier, 1251 Channing Way, Berkeley. COST, \$1950

REPAIRS
(1234) NO. 123 PARKSIDE DRIVE, Berkeley. Repairs.
Owner—J. H. Colton, Premises.
Architect—None.
Contractor—Riddell Bldg. Service Corp., 2247 Telegraph Ave., Bkly. COST, \$500

ALTERATIONS
(1235) NO. 2130 COLLEGE AVE., Berkeley. Alterations.
Owner—Eunice M. Dygert, 2623 Ashby Ave., Berkeley.
Architect—None.
Contractor—H. I. Dygert, 2623 Ashby Ave., Berkeley. COST, \$500

REPAIRS
(1276) NO. 2417 BANCROFT WAY, Berkeley. Repairs.
Owner—Mrs. Buck.
Architect—None.
Contractor—H. L. Underwood, 2416 McKinley, Berkeley. COST, \$400

FRAME DWELLING
(1277) COR. YORK DRIVE & HOLLY Place, Piedmont. One and one-half-story frame dwelling.
Owner—Fidelity Mortgage Security Co., 1st National Bank Bldg., Berkeley.
Architect—None.
Contractor—W. C. Clifford. COST, \$3000

FACTORY
(1238) FORTY-SEVENTH AVE AND E-10th, Oakland. Three-story concrete and frame factory.
Owner—National Lead Co. of California, Premises.
Architect—None.
Contractor—H. P. Hoyt & Co., Monadnock Bldg., San Francisco. COST, \$21,000

DWELLING
(1239) E PARK BLVD. 200 N El Centro, Oakland. One and one-half-story 6-room dwelling.
Owner—Harry C. Knight, 1601 Telegraph Ave., Oakland.
Architect—None.
Day's work. COST, \$4000

ALTERATIONS
(1240) NO. 1633 TENTH AVE., Oakland. Alter two-story dwelling into (4) apartments.
Owner—Eva M. Banks, Premises.
Architect—None.
Contractor—B. F. Woolley, 706 San Pablo Ave., Oakland. COST, \$2500

ELECTRIC SIGN
(1241) TWENTYETH AND SAN Pablo Ave., Oakland. Electric sign.
Owner—Hotel San Pablo, Premises.
Architect—None.
Contractor—Federal Sign System, 1737 Telegraph Ave., Oakland. COST, \$1800

DWELLING
(1242) NW ELMHURST AVE AND "B," Oakland. One-story 4-room dwelling.
Owner—A. Mananetti, San Francisco.
Architect—None.
Contractor—E. Coreghino, 1248 96th Ave., Oakland. COST, \$1080

ADDITION
(1243) NO. 850 MOOR PARK, Oakland. Addition.
Owner—Mrs. James Martin, Premises.
Architect—None.
Day's work. COST, \$500

ADDITION
(1244) NE FORTY-SECOND AVE & E-14th, Oakland. Addition.
Owner—Dunbar Mathany Sash & Door Co., Premises.
Architect—None.
Day's work. COST, \$400

ALTERATIONS
(1245) E GASKILL 50 S Arlington, Oakland. Alterations and additions.
Owner—E. A. Nelson, 3514 San Pablo Ave., Oakland.
Architect—None.
Contractor—A. L. Davis, 2626 Union, Oakland. COST, \$400

DWELLING
(1246) N PLAZA DRIVE 150 E Domingue, Berkeley. Two-story 8-room dwelling.
Owner—H. J. Pollard, 6081 Claremont Ave., Oakland.
Architect—None.
Contractor—Joseph Coward, 6081 Claremont Ave., Oakland. COST, \$6700

DWELLING
(1247) NO. 1309 MORTON, Alameda. One-story 6-room dwelling.

Owner—S. R. Burneister, 2447 Encinal Ave., Alameda.
Architect—None.
Contractor—Geo. H. Noble, 2205 Santa Clara Ave., Alameda. COST, \$3000

DWELLING
(1248) NO. 1126 BROADWAY, Alameda. One-story 5-room dwelling.
Owner—C. H. Uznay, 1504 Church St., San Francisco.
Architect—None.
Contractor—Hally & Co., 2315 Santa Clara Ave., Alameda. COST, \$2500

DWELLING
(1249) NO. 429 TAYLOR AVE., Alameda. One-story 5-room dwelling.
Owner—Mrs. V. Nethken, 3651 39th Ave., Oakland.
Architect—None.
Contractor—H. Nethken, 3651 39th Ave., Oakland. COST, \$2000

ALTERATIONS
(1250) NO. 2204 SAN ANTONIO AV. Alameda. Alterations.
Owner—Lawrence Vilar, 3910 West, Oakland.
Architect—None.
Day's work. COST, \$500

ALTERATIONS
(1251) NO. 917 CHESTNUT, Alameda. Alterations.
Owner—Mrs. Jervis, 706 20th Ave., San Francisco.
Architect—None.
Contractor—Thos. Arada, 861 Oak St., Alameda. COST, \$400

DWELLING
(1252) LOT "B" BLK 9, Map Shaw Tract, Berkeley. All work for one-story 4-room dwelling.
Owner—Henrietta T. Fox, Oakland.
Architect—None.
Contractor—G. F. Estey, 1815 Hearst Ave., Berkeley.
Filed June 18, '19. Dated June 16, '19.
Frame up 1/4
Plastered 1/4
Completed and accepted 1/4
Usual 35 days 1/4
TOTAL COST, \$2319

Bond, \$1160. Surety, National Surety Co. Limit, 60 days. Forfeit, none.
Plans and specifications filed.
%&C%MWA-U5vbgkq

DWELLING
(1253) S E-NINETEENTH 150 W 12th Ave., Oakland. One-story 5-room dwelling.
Owner—Dr. F. W. Lock, Oakland.
Architect—None.
Contractor—C. E. Burks, Oakland. COST, \$2500

DWELLING
(1254) W EIGHTIETH AVE 220 N Rudsdale Ave., Oakland. One-story dwelling.
Owner—Robert Whitehouse, 1081 80th Ave., Oakland.
Architect—None.
Day's work. COST, \$1000

ADDITION
(1255) NO. 5350 MANILA AVE., Oakland. Addition.
Owner—Frank Salamid, Premises.
Architect—None.
Day's work. COST, \$500

ADDITION
(2156) NO. 396 VERNON, Oakland.
Addition.
Owner—Mabel L. Adams, Premises.
Architect—None.
Contractor—S. G. Rankin, 712 Haddon
Road, Oakland:

COST, \$400

GARAGE
(1257) NO. 550 TWENTY-FOURTH,
Oakland: Garage.
Owner—W. Whisar, Premises.
Architect—None.
Day's work.

COST, \$400

DWELLING
(1258) S EXCELSIOR BLVD 300 E
Alma Ave., Oakland. Two-story 7-
room dwelling.
Owner—M. F. Smith, 436 Moss Ave.,
Oakland.
Architect—None.

Day's work.

COST, \$4000

DWELLING
(1259) S SHAFTER AVE 250 E Pryal
Oakland. One-story 6-room dwlg.
Owner—J. W. Gaba, 5782 Shafter Ave.,
Oakland.
Architect—None.

Day's work.

COST, \$3000

DWELLING
(1260) SE BROOKDALE & HIGH,
Oakland. One-story 5-room dwlg.
Owner—C. H. Caldwell, Los Gatos.
Architect—None.

Day's work.

COST, \$2700

DWELLING
(1261) S BROOKDALE AVE 50, E
High, Oakland. One-story 5-room
dwelling.
Owner—C. H. Caldwell, Los Gatos.
Architect—None.

Day's work.

COST, \$2600

DWELLING
(1262) S BROOKDALE AVE 90 E
High, Oakland. One-story 5-room
dwelling.
Owner—C. H. Caldwell, Los Gatos.
Architect—None.

Day's work.

COST, \$2500

(2163) E LAWTON AVE 200 E Col-
lege Ave., Oakland. One-story five-
room dwelling.
Owner—Geo. W. Anderson, 2236 Du-
rant Ave., Berkeley.
Architect—None.

Day's work.

COST, \$2500

(1264) E PERALTA AVE 90 S Brook-
dale Ave., Oakland. One-story five-
room dwelling.
Owner—W. W. Shubaw, San Leandro.
Architect—None.

Contractor—J. B. Peppin, San Leandro

COST, \$2500

ADDITION
(1265) NO. 584 JONES, Oakland. Ad-
dition.
Owner—Chas. Quayle, Bacon Bldg.,
Oakland.
Architect—None.

Contractor—J. H. Shrader, 520 16th,
Oakland.

COST, \$800

ALTERATIONS
(1266) NE FOURTEENTH AND
Webster, Oakland. Alterations.
Owner—D. Franklin Oliver Estate,
2610 E-14th, Oakland.
Architect—None.

Day's work.

COST, \$500

ADDITION
(1267) NO. 342 105th AVE., Oakland.
Addition.

Owner—E. Perasso, Premises.

Architect—None.

Day's work.

COST, \$400

DWELLING
(1268) SW MARIN AVE & SANTA
Barbara Road, Berkeley. One and
one-half-story 7-room dwelling.

Owner—B. H. Dunshie, 927 Shattuck

Ave., Berkeley.

Architect—None.

Contractor—Herbert F. Kern, 2064

Los Angeles Ave., Berkeley.

COST, \$4000

DWELLING
(1269) E SEVENTH 200 S Bancroft
way, Berkeley. One-story 5-room
dwelling.

Owner—Miss S. E. Powell, Berkeley.

Architect—None.

Contractor—C. E. Burks, 4152 Ran-
dolph Ave., Oakland.

COST, \$2250

ADDITION
(1270) NO. 54 EL CAMINO REAL,
Berkeley. Addition.

Owner—H. F. May, 2129 Ridge Road,

Berkeley.

Architect—None.

Contractor—Walter Sorensen, 3219

Ellis, Berkeley.

Architect—None.

COST, \$800

FRAME DWELLING
(1271) LOT 161 Map Piedmont-by-the
Lake, Oakland. All work for two-
story frame dwelling.

Owner—Lillius M. and Alice E. Harder
Oakland.

Architect—None.

Contractor—Harry Schwalm, 721 Main
St., Hayward.

Filed June 21, '19. Dated June 21, '19.

Frame up and sheathed..... 1/4

Brown coated..... 1/4

Completed and accepted..... 1/4

Usual 35 days..... 1/4

TOTAL COST, \$6870

Bond, \$3435. Sureties, Frank G. Chess
and Mary E. Zinn. Limit, 90 days after
June 23. Forfeit, none. Plans and
specifications filed.

(1272) LOT 2 Map Lake Shore Park
Heights, Oakland. All work for
two-story frame apartments and ga-
rage.

Owner—J. J. Moyer, 2731 Harrison,

Oakland.

Architect—None.

Contractor—E. A. Spencer, 577 Apgar

St., Oakland.

Filed June 21, '19. Dated June 18, '19.

Frame up..... 1/4

Ready for interior trim..... 1/4

Completed..... 1/4

Usual 35 days..... 1/4

TOTAL COST, \$13,000

Bond, none. Limit, 100 days. Forfeit,

none. Plans and specifications filed.

COMPLETION NOTICES.**Alameda County.**

Recorded Accepted
June 17, 1919—N 20 LOT 45 and S
15 Lot 46 Blk 9 Map Solano Ave
Terrace, Anna H Spring
to J A Pinkerton.....June 16, 1919
June 17, 1919—SAN PABLO RESER-

voir, Contra Costa Co. East Bay
Water Co to Lake Wood Co.....

June 16, 1919

June 18, 1919—E MARKET 350 S

First E 200xS 150, Okd. Pacific

Gas & Elec Co to Conlin & Roberts

.....June 10, 1919

June 18, 1919—ELLSWORTH from

Woolsey to Allston Way, Bkly.

Director General Railroads, S. P.

Railroad to Nelson H Bray.....

June 13, 1919

June 18, 1919—LOT 4 BLK 6 4th

Ave Heights, Okd. Wallace Mor-

rison to whom it may concern.....

June 10, 1919

LIENS FILED.**Alameda County.**

Recorded Amount
June 20, 1919—NW CARLSTON AV
and Mandana Blvd being Lot 1
Block 10, Map East Piedmont
Heights, Okd. The California
Door Co vs Alfred Cords.....\$362.66
June 20, 1919—S ALAMEDA AV 700
E Walnut 50x100, Ala. P R Duner
and Chas B Matheny (as Duner-
Matheny Sash & Door Co) vs Fred
J Crighion and P Franchi.....\$33.20
June 18, 1919—E NINETEENTH AV
35 S E-24th 35x127 1/2, Okd. P H
Franks vs Robert N Gibson.....\$65
June 18, 1919—SE NINETEENTH
Ave and E-24th, Okd. P H Franks
vs Robert N Gibson.....\$65

BUILDING CONTRACTS.**Fresno County.**

DWELLING
LOTS 1 AND 2, Elwood Addition,
Fresno. Frame dwelling and ga-
rage.
Owner—C. L. Saylor, 3635 Iowa St.,
Fresno.
Architect—None.
Day's work.

COST, \$2700

DWELLING
LOT 15 BLK 1, Alta Vist. Tract, Fres-
no. Frame dwelling and garage.
Owner—C. L. Saylor, 3635 Iowa St.,
Fresno.

Architect—None.

Day's work.

COST, \$3700

DWELLING
LOT 50 E 26 of Lot 51 Blk 15, North
Park Terrace, Fresno. Frame
dwelling and garage.
Owner—J. D. Shorb, Fresno.
Architect—None.

Contractor—Shorb & Neals, Fresno.

COST, \$4900

DWELLING
LOTS 8 AND 9, Ingersoll Tract,
Fresno. Frame dwelling and ga-
rage.

Owner—W. E. Sims, Fresno.

Architect—None.

Contractor—Snar & May, Fresno.

COST, \$5000

DWELLING, ETC.
LOT 35 BLK 3, Alta Vista Tract, Fres-
no. One-story frame dwelling and
garage.

Owner—W. S. Proctor, Fresno.

Architect—None.

Day's work.

COST, \$2500

DWELLING
LOTS 10, 11, Del Mar Tract, Fresno.
Frame dwelling.
Owner—G. L. Dodge, 1350 "O" St.,
Fresno.
Designer—H. F. Starbuck, Fresno.
Contractor—H. F. Starbuck, Fresno.
COST, \$2700

DWELLING, ETC.
LOTS 10, 11, 12, BLK 4, College Add.,
Fresno. Frame dwelling and garage.
Owner—J. M. Shipp, 1030 Yale, Fresno.
Architect—None.
Contractor—Shorb & Neals, 1920 Del
Mar, Fresno.
COST, \$15,000

DWELLING, ETC.
LOTS 86, 87, Del Mar Tract, Fresno.
Frame dwelling and garage.
Owner—E. A. Anderson, 1918 Mari-
posa, Fresno.
Architect—None.
Contractor—J. B. Hart, 3667 Grant,
Fresno.
COST, \$3800

DWELLING, ETC.
LOTS 25, 26, BLK 4, Fresno Heights,
Fresno. Frame dwelling and garage.
Owner—McMurtry & McCabe, 837 "I"
St., Fresno.
Architect—None.
Contractor—Reese & Atkins, 3643
Platt, Fresno.
COST, \$2500

DWELLING
LOTS 12, 13, BLK 3, Riverdale Add.,
Fresno. Frame dwelling.
Owner—C. L. Martin, Fresno.
Architect—None.
Day's work.
COST, \$2000

DWELLING
LOT 41, North Elmhurst, Fresno.
Frame dwelling.
Owner—C. B. Harris, Fresno.
Architect—None.
Contractor—Yarnell & Garges, 2327
White, Fresno.
COST, \$2800

ALTERATION
ROOSEVELT AND DIVISADERO,
Fresno. Alter warehouse, etc.
Owner—Union Oil Co., Premises.
Architect—None.
Day's work.
COST, \$4500

GARAGE
LOTS 25, 26 BLK 64, Fresno. Garage.
Owner—C. M. Thompson, 405 N. Van
Ness, Fresno.
Architect—None.
Day's work.
COST, \$12,000

DWELLING
LOTS 36, 37, BLK 11, Altamont Add.,
Fresno. Frame dwelling.
Owner—Mrs. G. E. Evans, Fresno.
Architect—None.
Contractor—Mack & Whitker, Fresno.
COST, \$2300

LOTS 21, 22, BLK 19, No. Park Ter-
race, Fresno. Frame dwelling and
garage.
Owner—Chas. Peterson, Fresno.
Architect—None.
Day's work.
COST, \$4500

DWELLING
LOT 11, BLK 22, Hazelwood, Fresno.
Dwelling.
Owner—Ewing McDaniel & Meux,
Inc., 1929 Fresno, Fresno.

BUILDING AND ENGINEERING NEWS

Architect—None.
Contractor—Reese & Atkins, 3643
Platt, Fresno.
COST, \$2000

RESIDENCE
N ¼ OF NW ¼ OF SEC 27-15-21,
Fresno. One-story and basement
frame residence.
Owner—Paul Simonian, Fresno.
Architect—Coates & Traver, Rowell
Bldg., Fresno.
Contractor—O. B. Wells, J. H. Peak &
D. A. McMakin, Fresno.
Filed June 5, '19. Dated June 5, '19.
Excavation completed and
foundation up to floor joists. \$1000
Walls and roof sheathed. 1000
Plastered and ready for trim. 1300
Completed. 1506
Usual 35 days. 1603
TOTAL COST, \$6409

Bond, \$3200. Sureties, Geo. B. Phil-
lips and N. W. Steward. Forfeit, none.
Limit, 75 days. Plans and specifica-
tions filed.

GARAGE
LOTS 6 TO 11 BLK 86, Fresno. One-
story brick garage.
Owner—Annie M. Hopkins, 1327 Van
Ness, Fresno.
Architect—R. F. Felchin, Rowell
Bldg., Fresno.
Contractor—R. F. Felchin, Chas. H.
Franklin & Raymond R. Shaw,
Rowell Bldg., Fresno.
Filed June 9, '19. Dated June 3, '19.
Carpentry and brick work
completed. 20,000
Plastering completed. 20,000
TOTAL COST, \$30,000

Bond, \$15,000. Sureties, Fidelity and
Deposit Co. of Maryland. Forfeit,
none. Limit, 90 days. Plans and spec-
ifications filed.

COMPLETION NOTICES.

Fresno County.

Recorded Accepted
June 10, 1919—LOTS 15 & 16, BLK
129, Fresno. S Tufenkjan to whom
it may concern. June 6, 1919

BUILDING CONTRACTS.

Sacramento County.

DWELLING
S ½ LOT 4, Q. R. 26th and 27th Sts.,
Sacramento. Five-room frame dwlg.
Owner—Wm. C. Keating, 213 Capitol
Bank Bldg., Sacramento.
Architect—None.
Contractor—J. Omand, Sacramento.
COST, \$3000

DWELLING
LOT 30, Claremount Tract, Sacra-
mento. Frame dwelling.
Owner—Jno. W. Saunders, 1032 38th
St., Sacramento.
Architect—None.
Contractor—J. A. Saunders, 2810 I St.,
Sacramento.
COST, \$3100

DWELLING
LOT 43 Elwood Tract, Sacramento.
One-story frame dwelling.
Owner—T. B. Richards, Sacramento.
Architect—None.
Contractor—Wm. Trine, Sacramento.
COST, \$2500

ALTERATIONS
NO. 714 THIRTIETH ST., Sacramento.
Alter dwelling.
Owner—R. D. McFarland, Premises.
Architect—None.
Contractor—J. Ransdall Jr.
COST, \$1140

DWELLING
N ¼ LOT 5 W, X, 13th and 14th Sts.,
Sacramento. Frame dwelling.
Owner—Sidney Francis, Sacramento.
Architect—None.
Day's work.
COST, \$1300

STORE BUILDING
LOT 43, H. J. Gotthes Add'n. F to S,
Sacramento. Store building.
Owner—S. H. Phillips, 4101 4th Ave.,
Sacramento.
Architect—None.
Day's work.
COST, \$1200

DWELLING
LOT 140 Curtis Oaks. Frame dwlg.
Owner—Mrs. Nellie Tovellev, Sacra-
mento.
Architect—None.
Contractor—R. M. Smith, 2633 30th St.,
Sacramento.
COST, \$4000

BUILDING CONTRACTS.

San Joaquin County.

ALTERATIONS
MONROE ST., bet. Oak and Fremont
Sts., Stockton. Alterations.
Owner—Julian Hurlbert, Stockton.
Architect—None.
Day's work.
COST, \$1700

ALTERATIONS
LAFAYETTE ST., bet. Sutter and
California Sts., Stockton. Alter roof
Owner—Manuel Parry, Stockton.
Architect—None.
Day's work.
COST, \$2200

ALTERATIONS
WILLOW AND COMMERCE STS.,
Stockton. Alter cottage.
Owner—J. G. Strohmeier, 139 North
Hunter St., Stockton.
Architect—None.
Day's work.
COST, \$2500

COTTAGE
WILLOW ST., bet. Edison and Baker
Sts., Stockton. Seven-room cottage.
Owner—D. S. Fagan, 529 W-Willow
St., Stockton.
Architect—None.
Day's work.
COST, \$3300

STATION
WEBER AVE. & UNION ST., Stock-
ton. Gas service station.
Owner—F. F. Ford, Stockton.
Architect—None.
Day's work.
COST, \$6000

BUILDING
FREMONT AND MADISON STS.,
Stockton. Iron building.
Owner—Percy Kenyon, 1432 N-Center
St., Stockton.
Architect—None.
Day's work.
COST, \$6000

FRAME BUILDING
SPERRY'S ADDITION, Stockton.
Frame building.
Owner—Wm. L. Corley, Stockton.
Architect—None.
Day's work.
COST, \$2500

COMPLETION NOTICES.

San Joaquin County.

Recorded _____ Accepted _____
 June 6, 1919—**LOTTIE GRUNSKY**
 School, Stockton. Board of Education of Stockton to F R Zinck, Pacific Mfg Co, Stockton Roofing Co and H P Fisher Tile & Marble Co. _____ June 5, 1919

BIDS WANTED FOR HIGHWAY IMPROVEMENTS.

MARTINEZ, Contra Costa Co., Cal.—Bids will be received by the County Clerk Jasper Wells, of Contra Costa County, until July 28, 1919, at 11 A. M., for the following highway improvement:

For building a concrete highway on Division No. 11, which highway begins at a point on the end of Division No. 6 at Bay Point and ends at a point 2 miles west of the town of Pittsburg and including the Main street of Bay Point, a distance of 6.84 miles.

For the building of Division No. 12, beginning at a point 2 miles west of Pittsburg and running to the westerly corporate limits of the City of Pittsburg.

For building Division No. 13, a concrete highway from the town of Brentwood along the S. P. tracks and present county road to the end of Division No. 3, west of Byron.

TO PURCHASE ENGINEER'S FIELD AND OFFICE EQUIPMENT.

NAPA, Napa Co., Cal.—At the last meeting of the Napa County Supervisors it was ordered that the road engineers be authorized to purchase the necessary field and office equipment necessary to make surveys and plans and specifications of the roads to be improved and constructed in the county. **James A. Daly** is Clerk of the Board of Supervisors.

PLAN TO CONSTRUCT DAM.

SAN DIEGO, Cal.—The City Council has voted to construct the **Barrett** dam and retained **H. N. Savage** as hydraulic engineer. Mr. Savage has been instructed to recommend the type of dam to be built and furnish an estimate of the cost. The present working organization on the **Lower Otay** dam will be kept intact for the **Barrett** dam.

BIDS WANTED FOR WATER PIPE.

FULLERTON, Orange Co., Cal.—Until 5 P. M., July 1, bids will be received by **F. C. Hezmalhalch**, City Clerk, for furnishing f. o. b. cars **Fullerton**, water pipe and specials in accordance with specifications which may be obtained from the City Clerk,

including 7500 ft. 2-in. standard black pipe, California dipped; 18,100 ft., or approximately 190 tons 4-in. Class B bell and spigot cast iron pipe; 1800 ft. or approximately 30 tons 6-in. Class B bell and spigot cast iron pipe and cast iron specials, approximately 14,000 lbs.

SCHOOL BIDS REJECTED.

June 20, 1919.

MORENCI, Ariz.—All bids received June 17 for erecting a reinforced concrete high school building at **Morenci** were rejected. **Edwards & Wildley Co.** of Los Angeles, submitted the lowest bid at \$183,560 on the general contract. **W. A. E. Woods** of El Paso, Tex., submitted a bid at \$201,900. **Edwards & Wildley Co.** submitted bids at \$15,560 for the heating, \$19,990 for the plumbing and \$6230 for electric wiring. **Hoagland-Lakin Electrical & Engineering Co.** of Los Angeles, submitted a bid of \$18,292 for the heating. There is \$135,000 available. The bids were opened by the Trustees at the office of the Architect, **C. Lewis Wilson**, of Monrovia, Cal.

STREET AND SEWER WORK PLANNED.

OAKLAND, Cal.—The City Council, **L. W. Cummings**, City Clerk, has passed resolutions and adopted plans for the following street improvements.

That **Short** street, from **Penniman** to **Allendale** avenues, be graded, curbed with redwood, guttered with concrete gutters, and paved with oil-macadam.

That a vitrified pipe sewer, having an internal diameter of 8 inches, be constructed along a line parallel to and distant 2 feet SW from the NE line of **East 14th** street, from the center line of 19th avenue to a point distant 280 feet NW, also

That a brick manhole be constructed; a vitrified pipe lamphole, and "Y" branches be constructed.

SEWER BIDS WANTED.

LOS ANGELES, Cal.—Until 10 A. M., June 30, bids will be received by the Board of Public Works for constructing a cement pipe sewer in **Sixty-third** Place between **Vermont** and **Denver** avenues and other streets in the **Sixty-third** Place District. The work will comprise 35,388 ft. of sewer.

At the same meeting bids will be received by the Board for constructing a cement pipe sewer in **Phillips** way between **Range View** avenue and **Corina** drive.

BUILDINGS

FAIR OAKS, Stockton. Two frame buildings.

Owner—**A. C. Dahl**, Stockton.

Architect—None.

Day's work. COST, \$1500 & \$1800

WAREHOUSE

STOCKTON WATERFRONT, Stockton. Warehouse.

Owner—**Wagner Leather Co.**, 124 E. Oak St., Stockton.

Architect—None.

Day's work. COST, \$15,000

FRAME BUILDING

FAIR OAKS, Stockton. Frame bldg.

Owner—**Lizzie Schaeffer**, Stockton.

Architect—None.

Day's work. COST, \$2100

COTTAGE, ETC.

VINE AND HARRISON STS., Stockton. Cottage and garage.

Owner—**D. E. Burgess**, 1643 S-San Joaquin St., Stockton.

Architect—None.

Day's work. COST, \$4800

FRAME BUILDING

LOTS 1 TO 3 BLK 103, Survey 2999, Stockton. Frame building.

Owner—**W. R. Oliver**, Stockton.

Architect—None.

Day's work. COST, \$2795

FRAME BUILDING

LAKE PARK, Stockton. Frame building.

Owner—**Adolph Johnson**, 539 N-American St., Stockton.

Architect—None.

Day's work. COST, \$3800

BUILDING

PARK TERRACE, Stockton. Frame building.

Owner—**Benjamin M. Drury**, 1127 S-Grant St., Stockton.

Architect—None.

Day's work. COST, \$4580

FRAME COTTAGE

MURPHY TRACT, Stockton. Frame cottage.

Owner—**Arthur Erickson**, Stockton.

Architect—None.

Day's work. COST, \$3500

DWELLINGS

MONTEREY ST., bet. Hunter and San Joaquin Sts., Stockton. Three 5-room dwellings.

Owner—**Stockton Land Ass'n.**, 323 E-Weber St., Stockton.

Architect—None.

Day's work. COST, \$2750 and \$2950

BUILDINGS

OPHIR ST., bet. Flora and Park Sts., Stockton. Two frame buildings.

Owner—**T. M. Gianelli**, 749 N-Sierra, Nevada St., Stockton.

Architect—None.

Day's work. COST, \$2000 and \$2500

SAND AND CEMENT

BLK 5, Elm Tract, Stockton. Furnishing sand and cement for playground.

Owner—**Lottie Grunsky School**, Prem.

Architect—None.

Contractor—**Fredrickson Bros.**, Stockton. COST, \$1485

BUILDING PERMITS FOR APRIL

That building is getting under way is shown by the building permits for April. Official reports to the American Contractor from 154 cities of the United States give a total of \$81,375,895 for the month as compared to a total of \$42,779,976 from these same cities for April permits in 1918. These figures show a gain of 93 per cent over last year. March of this year showed only a 71 per cent gain over March, 1918; February showed a 48 per cent gain and January showed a 12 per cent loss.

It must be noted, however that 1918 was an exceedingly dull year. The following table gives a comparison of the current April's figures with those of previous years:

April Permits.

Cities	Permits	Value
1919	149	34,814
1918	149	22,327
1917	121	29,823
1916	109	21,081
1915	109	29,385
1914	78	65,531,427
City	April, 1919	April, 1918
Akron	\$ 2,590,775	\$ 511,956
Alameda	42,332	94,144
Albany	237,188	199,060
Allentown	224,610	202,720
Altoona	104,840	21,567
Atlanta	947,220	519,898
Atlantic City	120,601	36,536
Auburn	59,019	45,155
Baltimore	1,719,412	365,251
Bay City	96,700	33,575
Berkeley	100,892	71,700
Binghamton	129,152	99,105
Birmingham	174,961	119,176
Boston	1,300,483	849,396
Bridgeport	318,419	310,002
Brooklyn	24,110	77,235
Buffalo	734,000	939,000
Cambridge	265,775	204,885
Camden	139,131	592,143
Canton	673,374	337,280
Cedar Rapids	188,000	79,000
Charleston	39,940	44,500
Charlotte	83,550	217,982
Chattanooga	156,488	77,276
Chelsea	19,500	14,525
Chicago	7,447,800	2,767,900
Cincinnati	435,850	389,885
Cleveland	2,537,360	1,793,365
Colo. Springs	45,449	71,279
Columbus	585,205	442,060
Covington	50,950	13,550
Dallas	239,050	225,934
Davenport	135,046	153,399
Decatur	412,605	56,900
Denver	532,650	364,100
Des Moines	147,755	228,945
Detroit	4,610,731	1,193,175
Duluth	434,073	146,276
East Orange	482,815	165,621
East St. Louis	117,440	38,250
Elizabeth	214,853	229,243
El Paso	126,133	59,040
Erie	129,059	197,013
Evansville	128,643	.....
Fall River	40,340	20,515
Fitchburg	16,995	51,235
Fort Wayne	124,954	61,925
Fort Smith	70,836	.....
Fort Worth	825,587	333,675
Fresno	401,430	381,953
Galveston	93,597	12,039
Grand Rapids	263,699	137,602
Hamilton	120,861	69,712
Hartford	136,870	18,925
Haverhill	94,380	.....
Hoboken	33,915	174,319
Holyoke	35,845	54,225

Houston	354,370	278,913
Huntington	214,667	83,850
Indianapolis	987,999	445,422
Jackson	113,245	111,135
Jacksonville	133,799	92,120
Joliet	23,000	39,000
Kansas City, K.	90,268	45,985
Kansas City, M.	726,225	454,455
Knoxville	114,895	46,687
Lancaster	81,725	24,550
Lansing	293,360	50,050
Lawrence	55,505	192,000
Lexington	133,968	37,280
Lincoln	149,665	142,910
Long Beach	418,229	237,624
Los Angeles	1,610,255	759,314
Louisville	202,160	240,437
Lowell	161,040	68,883
Macon	72,646	68,325
Manchester	114,847	47,845
McKeesport	89,495	.....
Medford	57,545	55,700
Memphis	724,127	271,650
Milwaukee	1,804,521	733,817
Minneapolis	1,779,950	764,945
Montgomery	32,063	30,849
Mr. Vernon	207,898	76,400
Muskogee	78,650	13,600
Nashville	192,912	97,840
New Bedford	281,130	167,300
New Britain	103,845	38,065
New Haven	527,260	269,467
New Orleans	211,044	106,251
New York City	.....	.....
Bronx	2,299,498	302,721
Manhattan	3,333,750	558,700
Brooklyn	4,723,100	3,534,970
Richmond	379,580	211,634
Queens	3,290,226	743,510
Norfolk	757,254	349,378
Oakland	573,378	502,891
Oklahoma City	331,425	305,700
Omaha	512,815	410,480
Passaic	35,568	20,045
Philadelphia	4,180,565	2,378,075
Phoenix	130,767	51,868
Pittsburgh	1,014,383	771,381
Portland, Me.	115,988	84,935
Pueblo	67,183	58,407
Quincy	150,825	156,208
Reading	101,800	7,950
Richmond	680,598	179,776
Roanoke	38,380	49,830
Rochester	694,401	265,398
Sacramento	157,660	368,967
Saginaw	108,802	33,070
Salem	17,281	11,802
Salt Lake City	294,275	166,005
San Antonio	331,330	773,880
San Diego	118,580	107,210
San Francisco	1,305,041	962,550
San Jose	154,017	164,752
Savannah	68,625	77,995
Schenectady	308,705	137,080
Scranon	105,030	48,097
Seattle	1,341,415	898,455
Shreveport	197,779	29,782
St. Louis	360,150	330,715
South Bend	187,965	74,115
Spokane	137,470	44,106
Springfield, Ill.	90,320	161,800
Springfield, Mo.	58,800	19,900
Springfield, Ms.	365,755	447,275
Springfield, O.	52,880	24,700
St. Joseph	109,225	44,880
St. Louis	1,019,470	530,028
Stockton	102,094	96,209
Superior	444,534	90,005
Syracuse	303,225	169,307
Terre Haute	155,620	41,672
Toledo	596,980	184,739
Topeka	642,320	5,343
Trenton	227,911	95,445
Troy	13,828	.....
Tulsa	652,950	484,659
Utica	224,405	138,250
Washington	2,112,231	1,503,990

Total \$81,375,895 \$42,779,976

PLAN TO ERECT BRICK AND TILE FACTORY.

FRESNO, Fresno, Co., Cal.—City Trustee F. L. Irwin, who is a contractor, is promoting the organization of a company to manufacture brick and tile in Fresno. Los Angeles capitalists are interested in the project. The company will be capitalized at \$450,000.

LOW BIDDERS FOR SCHOOL.

LOS ANGELES, Cal.—J. V. McNeil, H. W. Hellman Bldg., submitted the lowest bid on the general contract at \$103,300 for a brick building and at \$101,000 for a hollow tile building for the erection of a new grade school building on the East Seventh Street school site, plans for which were prepared by Architects Allison & Allison, 1405 Hibernian Building. M. N. Yesberg submitted the next lowest bid at \$104,800 and \$103,800, respectively, and if the Board of Education elects to take advantage of two alternates, viz., the omission of the domestic science and sloyd portions of the school, his bid will be lower than that submitted by J. V. McNeil. The bids were referred to the business manager of the Board of Education.

CONCRETE ROAD CONTRACT AWARDED.

NAP., Napa Co., Cal.—The County Supervisors have awarded a contract to Harry Thorsen, St. Helena, at \$1,244 for pouring a concrete road across some 500 feet of low lands east of Yountville.

PIPE BIDS REJECTED.

SANTA MONICA, Los Angeles Co., Cal.—All bids received for 7350 feet 8 inch cast iron and 7350 feet standard screw pipe and fittings were rejected. The bids were: Cast Iron Pipe—Pacific Pipe & Supply Co., \$12,019, including \$348.23 for valves and fittings; Water Works Supply Co., \$12,019, including \$465.08 for fittings; American Cast Iron Pipe Co., \$12,184.53, including \$490.63 for fittings; Crane Co., fittings, \$469.38. Wrought Iron Pipe—Pacific Pipe & Supply Co., \$11,740.14, including \$686.34 for fittings; Crane Co., \$11,381, including \$466.86 for fittings; Nelson Manufacturing Co., \$11,075.71, pipe only.

PANAMA CANAL BIDS WANTED.

PANAMA CIRCULAR 2213—Office of the General Purchasing Agent, Panama Canal, Washington, D. C.—Sealed bids are wanted until June 26, 1919, for furnishing brass tubing, bolts, wire netting, pipe fittings, force cups, brass cups, cleanouts, valves, washbuts, water closet seats, leather beliets rubber balls, holystones, dishpans, pitchers, strainers, hooks, locks, mallets, riddles and thimbles. For further information address A. L. FLINT, General Purchasing Officer.

PANAMA CIRCULAR 1285—Office of the General Purchasing Officer, Panama Canal, Washington, D. C.—Sealed bids are wanted until July 7, 1919, circular 1285, for pipe fittings, locks, valves, range boilers, floor drains, lavatory fittings, manial rope, steel rope and wire, poultry netting, bricks, fire brick, porthole glasses, chinaware, aluminumware, tinnedware, silverware, airbrake hose, towels and toweling, lanyard bunting, ship fenders, cars, fiber mats, paper perforators and fasteners, paper drinking cups, paper napkins, binder and bristol board and wrapping paper. For further information address the general purchasing officer.

OREGON HIGHWAY COMMISSION AWARDS CONTRACTS.

PORTLAND, Ore.—The State Highway Commission, Yeon Bldg., Portland, has awarded contracts as follows:

Baker-Cornucopia.

For 4.65 miles of grading and gravel—Morrison & Knutson, Boise, Ida., iron pipe, \$42,924.40.

Monroe North, Benton County.

Nine miles of grading and paving—Pacific Bridge Co., Type "D," run of bank gravel, \$213,894.60; broken stone, 214,368.50.

Awarded for type "D," using broken stone shoulders and concrete pipe.

Canby-Anrora.

For 3.77 miles of grading—W. B. Cull, Portland, iron pipe, \$34,401.

Cedar Point-Coquille.

For 1.9 miles of grading—Coos County Court, iron pipe, \$10,200; Moon & Co., Marshfield, concrete pipe, \$10,640.

Slides Coos County.

Coos County Court (cost) \$6,500. Awarded to Coos County.

Hubbard Creek-Brush Creek.

For 6.94 miles of grading—Moon & Co., Marshfield, \$157,590.

Roseburg-Wilbur.

For 4.5 miles of grading and macadam—H. J. Hildeburn, Roseburg, concrete pipe, \$21,721. Engineer's Estimate, \$56,226.

Green Springs Mountain Jenney Creek

For 8.5 miles of grading—Jackson County Court; O. Huber, iron pipe, \$76,780. Engineer's Estimate, \$63,440. **Green Springs Mountain Summit-Pacific Highway.**

For 10.9 miles of grading:

A. Glebisch—Iron pipe (rubble masonry), \$113,365 and \$114,485; concrete pipe ("C" concrete), \$113,397.50 and \$114,570.60.

Awarded for "C," concrete using concrete pipe.

Bertha-Washington County Line.

For 2.43 miles of paving:

Warren Constr. Co.—Bitulithic "E," run of bank, \$67,291; broken stone, \$68,813.50. Awarded for using Bitulithic "E."

Cabbage Hill-Kamela.

For 26.8 miles of grading:

Dalrymple, Pendleton—Iron pipe, \$118,459.50; concrete pipe, \$117,874.50.

Awarded Dalrymple for concrete pipe.

Echo-Pendleton.

For 21.4 miles of grading:

Johnson Constr. Co.—Iron pipe, \$192,013.50.

BIDS OPENED BY HARBOR BOARD FOR PAVING.

SAN FRANCISCO.—The following bids were received June 19th by the State Board of Harbor Commissioners for furnishing all necessary materials (except Portland cement which will be furnished to the contractor by the Board), labor and equipment for the construction of a concrete pavement at the Vegetable Oil Plant at Islais Street.

The contract was awarded to the Clinton Construction Co., 140 Townsend Street.

Clinton Constr. Co.	\$ 9,489
Wegner & Bloch	10,788
Alfred Vogt	11,871
John Spargo	12,250
Flinn & Treacy	12,950
Raisch Imp. Co.	16,500

BIDS OPENED FOR ENGINE HOUSE AT TIBURON, CAL.

MARE ISLAND.—The following bids were received June 18th, at the Mare Island Navy Yard for the erection of a Fire Proof Engine House, Moving Existing Buildings and Extending Gantry Tracks, U. S. Naval Coal Depot, Tiburon, Calif., Specification No. 3926:

Gutleben Bros., New Call Bldg., San Francisco, Calif., Item 1, \$17,691; 97 days to complete; Item 2, \$10,801; 35 days; Item 3, \$3,531; 35 days.

K. E. Parker Co., 519 California St., San Francisco, (1) \$18,187; 100

days; (2) \$7,770, 100 days; (3) \$4,100, 100 days.

Lindgren Co., Monadnock Bldg., San Francisco, Calif., (1) \$20,593, 150 days; (2) \$7,969, 150 days; (3) \$8,422, 150 days.

Clinton Constr. Co., 140 Townsend St., San Francisco, Calif., (1) \$21,343, 100 days; (2) \$7,950, 60 days; (3) \$2,440, 30 days.

Lang & Bergstrom, 210 Sharon Bldg., San Francisco, Calif., (1) \$21,700, 140 days; (2) \$12,400, 140 days;

SCHOOL BONDS.**WASHINGTON SCHOOL DISTRICT.**

Stanislaus Co., Cal.—An election has been called in the Washington School District for July 3rd to decide the question of issuing and selling bonds of \$2,000 with which to construct school building.

Bascule Bridge Plans Ordered.

STOCKTON, San Joaquin Co., Cal.—The City Engineer has been instructed by the Council to prepare plans and specifications for the construction of a bascule type bridge at the foot of Washington street connecting with the island road. The city is taking such action at the present time in order to gain the proper permission for the construction of the bridge from the war department officials. It is not possible for the bridge to be constructed in the immediate future.

TRAYER SCHOOL DISTRICT.

Kings Co., Cal.—An election will be held in the Trayer School District on July 10th to decide the question of issuing and selling bonds of \$15,000 with which to purchase sites, erect and equip a modern school building.

H. T. Taylor is Clerk of the District.

TO LAY SEWER PIPE.

PALO ALTO, Santa Clara Co., Cal.—The City Trustees have been granted permission by the Santa Clara County Supervisors to lay a 14-inch vitrified, salt glazed, terra cotta outfall sewer on Embarcadero road from Lewis road easterly to the termination of said Embarcadero road near San Francisco bay.

STREET WORK BIDS TO BE RE-ADVERTISED.

RICHMOND, Contra Costa Co., Cal.—The City Council has decided to re-advertise for bids for the improvement of Andreade, Lowell and Twenty-ninth streets. The work is estimated to cost \$67,000.

Prospective Bidders for Pacific Coast Government Work.

WASHINGTON, D. C.—The following firms have applied to the Bureau of Yards and Docks, Navy Department, Washington, D. C., for plans and specifications for various Government projects planned on the Pacific Coast with a view to submitting bids on the same:

Mare Island, Calif., Electric Traveling Cranes; Estimated Cost, \$275,000; Deposit, \$10; Opened June 25; Specification 3903.

Toledo Bridge & Crane Co., Toledo, Ohio.

Cyclops Iron Works, 837 Folsom St., San Francisco.

Whiting Foundry Equipment Co., Harvey, Ill.

Pittsburgh Crane & Equipment Co., Sharpsburg, Pa.

Victor R. Browning & Co., Lake Shore Blvd., Cleveland, Ohio.

Milwaukee Electric Crane & Manufacturing Co., Milwaukee, Wis.

Cleveland Crane & Engineering Co., Wickliffe, Ohio.

Case Crane & Engineering Co., Columbus, Ohio.

Northern Engineering Co., Detroit, Mich.

Niles-Bement-Pond Co., 111 Broadway, New York City.

Cameron Engineering Co., East Stroudsburg, Pa.

Chesapeake Iron Works, Baltimore, Md.

Shepherd Electric Crane & Hoist Co., Lexington Bldg., Baltimore, Md.

Pawling & Harnischfeger, Milwaukee, Wis.

Alliance Machine Co., Alliance, Ohio

Nanning, Maxwell & Moore, 119 West 40th St., New York City.

A. D. Granger Co., 15 Park Row, New York City.

La Cour Iron Works, Long Island City, N. Y.

The Cutler-Hammer Manufacturing Co., 50 Church St., New York City.

Bedford Foundry & Machine Co., Bedford, Ind.

San Diego, Cal., Electrical Distributing System; Estimated Cost, \$58,000; Deposit, \$10; Opened June 25; Specification 3921.

Carroll Electric Co., Washington, D. C.

G. E. Engineering Co., 417 Canal St., New York City.

Herman Andrae Electrical Co., 135 Sycamore St., Milwaukee, Wis.

The Bates Co., 2 Rector St., New York City.

John R. Proctor, Inc., 16 West 9th St., Bayonne, N. J.

San Diego, Calif., Administration Building, Roads and Walks; Estimated Cost, \$305,000; Deposit,

\$30; Opened June 25; Specification 3922.

E. C. English, Higgins Bldg., Los Angeles, Calif.

Hanson Bros. Co., 127 North Dearborn St., Chicago, Ill.

Paschen Bros., 111 West Washington St., Chicago, Ill.

Federal Construction Co., M. C. Base, San Diego, Calif.

Lange & Bergstrom, 819 Timken Bldg., San Diego, Calif.

Clinton Construction Co., 140 Townsend St., San Francisco.

Campbell Building Co., Salt Lake City, Utah.

W. E. Kier Construction Co., American National Bank Bldg., San Diego, Calif.

Hanson Bros. Co., 127 North Dearborn St., Chicago, Ill.

K. E. Parker Co., 251 Kearny St., San Francisco, Calif.

Lindgren Co., Monadnock Bldg., San Francisco, Calif.

H. F. Friestedt Co., 327 South La Salle St., Chicago, Ill.

Paschen Bros., 111 West Washington St., Chicago, Ill.

TULARE COUNTY DISTRICTS PLAN TEN NEW SCHOOL BUILDINGS.

VISALIA, Tulare Co., Cal.—Ten high or grammar school districts of Tulare County are now contemplating erection of one or more school buildings the present year, says the County Superintendent of Schools, J. E. Buckman, some of those included in the number given having already voted bonds for construction of a high building. Tulare city has voted \$90,000 for new elementary buildings; Exeter is considering a bond election to submit a \$100,000 bond issue; Strathmore, which recently agreed to merge six schools into a union high, will soon vote on a \$50,000 school house; Caucecito has called an election to consider a \$12,000 building for school purposes. Alila recently put over a \$25,000 bond election, and Alta Vista, Ash Springs, Cutler, Buena Vista, Linwood and Woodlake districts are all working on better housing facilities for their public schools.

HIGHWAY BIDS UNDER ADVISEMENT.

PORTLAND, Ore.—The Oregon State Highway Commission, Yeon Bldg., Portland, has bids under advisement for the following work:

Yamhill-Nestucca Section—W. H. Trent, \$16,170. Engineer's Estimate, \$15,950.

Service Creek Project—Warren Constr. Co., \$211,940, using iron pipe for unit No. 1 and the N. W. Constr. Co., \$268,666.10 for unit No. 3.

Leona Drain—For 3.25 miles of grading and macadam—A. Anderson, concrete pipe, run of hank gravel, \$54,390; concrete pipe, broken stone, \$59,490; concrete pipe, screened gravel, \$62,210. A. Gieblisch, iron pipe, broken stone, \$73,386; concrete pipe, broken stone, \$73,406. Engineer's Estimate, \$52,540.

IRRIGATION BONDS.

REDDING, Shasta Co., Cal.—Bonds of \$235,000 have been sold by the Directors of the Happy Valley Irrigation District with which to finance the completion of the present system.

SEWER BIDS WANTED.

STOCKTON, San Joaquin Co., Cal.—Bids will be received by the City Council, G. W. Pulich, City Clerk, up to July 1st, 10:30 A. M., for the following work:

That a system of lateral sewers with house branches, manholes with automatic flushers, manholes without flushers, "Y" and curved branches, be constructed in and along Fair Oaks avenue, East Lafayette street, East Sonora street, East Church street, East Mormon street, East Scott street, East Taylor street, East Worth street, McDonnell avenue, Sharon avenue and Burkett Ave. In that portion of "Searchlight addition," bounded on the W by Court Alley; S by the right of way of the Santa Fe Railroad Company; E by Burkett avenue, and N by Fair Oaks avenue.

HIGHWAY BID REJECTED.

PORTLAND, Ore.—The one bid received by the Oregon State Highway Commission, Yeon Bldg., Portland, for the Yoncalla Section of the State Highway in Douglas County, has been rejected. The work provides for 2.7 miles of grading and 7.7 miles of macadam. The only bid submitted follows:

A. Gieblisch, iron pipe, \$100,740; concrete pipe, \$100,822. Engineer's Estimate, iron pipe, \$79,575. New bids have been ordered received.

STREET WORK PLANNED.

STOCKTON, San Joaquin Co., Cal.—The City Council is planning the improvement of Commerce street between Weber and Main streets. Work will be started as soon as funds are available.

L. S. Page has presented a petition to the Council from property owners residing in the southeast portion of the city asking that their streets be improved with asphalt macadam.

G. W. Pulich is City Clerk.

FRAME SCHOOL BUILDING BIDS WANTED.

STOCKTON, San Joaquin Co., Cal.—Bids will be received by the Board of Trustees of the Stockton High School, Lindsay and San Joaquin Sts., up to July 2nd, 4 P. M., for the construction of a frame building on the high school grounds.

Further information together with plans and specifications may be had from Ansel S. Williams, Clerk of the High School Board.

Architect G. A. Applegarth, Claus Spreckels Bldg., is preparing plans for a twelve-story and basement Class "A" apartment house building to be erected in San Francisco. Estimated cost, \$300,000.

BIDS WANTED FOR MACHINERY.

LOS ANGELES, Cal.—Until 10:30 A. M., July 9, bids will be received by the Los Angeles Harbor Commission for furnishing and installing a high density cotton compress on Municipal Pier No. 1 at Los Angeles harbor in accordance with specifications which may be obtained from the secretary, Guy W. Wade. Open specifications have been adopted and bids will be received on new or second-hand machinery. The requirements are for a press, operated either by steam or electric power, capable of compressing cotton to from 40 to 45 lbs. per cu. ft. and with a capacity of 50 to 100 bales per hour. Bidders will furnish plans and specifications for foundations for machinery but the harbor commission will construct them. The machinery will cost approximately \$30,000.

PREPARING PLANS FOR MILLION DOLLAR HOTEL.

PHOENIX, Ariz.—A million dollar hotel will be built in Phoenix, according to announcement made by M. T. Grier, proprietor of Castle Hot Springs Hotel, on a site 300x179 feet, on Central Avenue. Jordan, Grace & Phelps, J. H. Christian and S. J. Buckingham are interested in the project. Post & Fischer of Chicago are preparing plans for the building, which will be nine stories and contain 300 guest rooms, and a roof garden with a glass enclosed banquet hall seating about 500. It is said the project has been financed through Chicago bankers. M. T. Grier will operate the hotel.

SUB-STATION ADDITION BIDS WANTED.

ALAMEDA, Alameda Co., Cal.—Bids will be received by the Board of Public Utilities, A. D. Goldsworthy, Sec-

retary, Citizens Bk Bldg., 2407 Santa Clara Ave., Alameda, up to June 27th, 7 P. M., for the construction of an addition to the Sub-Station at the corner of Pearl street and Blanding avenue.

ELEVATOR BIDS SUBMITTED.

OAKLAND, Cal.—The Otis Elevator Co., Beach and Stockton Sts., San Francisco, submitted a bid at \$4,190 for the installation of elevator equipment in the Arroyo Sanitarium (Medical Building), and it is probable that they will be awarded the contract.

CONTRACT TO BE TAKEN OVER BY RECEIVER.

SAN DIEGO, Cal.—Commander Norman Smith, constructing quartermaster in charge of the construction of the marine brigade post on Dutch Flats, San Diego, states that the appointment of a receiver for the Dawson Construction Co. of Washington, D. C., and Pittsburgh, contractor for 6 barracks buildings, will not interfere with the prosecution of the work. Either the receiver or the bonding company, he states, will take over the work and finish it. The Dawson Company was awarded the contract last March at \$949,500.

SCHOOL BONDS.

GEYSERVILLE, Sonoma Co., Cal.—Bonds of \$33,000 with which to erect a new school building have been voted here. A one-story concrete structure of the Mission style of architecture is planned.

Trustees of the district are: John F. Fay, Arthur C. Huntley and E. D. Cook. Henry C. Smith, Humboldt Bk. Bldg., San Francisco, is the Architect.

RENO CORPORATION PLANS SANATORIUM.

RENO, Nevada—The plans of the Reno Hot Springs Company, recently incorporated, provide for the erection of a sanatorium at Steamboat Springs, to cost \$250,000, also for a hotel to cost \$150,000, and a natatorium and other improvements to cost \$100,000.

The directors of the company are John B. O'Sullivan, U. S. surveyor general; E. E. Roberts, former congressman; R. N. Ballou, banker and treasurer Illinois Athletic Association; M. D. Fairchild, cashier Stockgrowers' and Ranchers' Bank of Reno; Gilbert C. Ross, State Bank Examiner; H. E. Stewart, Mayor of Reno; F. J. De Longchamps, Nevada State Architect; M. A. Robinson, President Nevada State Medical Association; Miles E. North, State Manager New York Life Insurance Company; Fred L. White, Postmaster of Reno; H. J. Gosse, Proprietor Riverside Hotel; C. M.

Gardner, physician and surgeon; C. V. Eggleston, president Union Security Company, and E. R. Dodge, president Nevada Trust Company.

CANNERY BUILDING PLANNED.

TULARE, Tulare Co., Cal.—The California Co-Operative Canneries Corporation, which has taken over the old plant of the California Italian Products Company on North "J" street for the purpose of canning 2,500 tons of peaches and apricots, will build a \$250,000 cannery in Tulare, according to C. L. Larimer, superintendent of the temporary plant.

The new plant is to be built on the site of the old one and will parallel the highway for a distance of 300 feet. It will be about 150 feet wide. Plans for the proposed building are in a preliminary state at the present time.

BONDS FOR PUBLIC BUILDING.

LONG BEACH, Cal.—The City of Long Beach will vote July 1; on two proposed bond issues, one for \$1,000,000 to purchase site, 700x416 ft., and erect a combined auditorium and community building for civic bodies west of the old city hall, and one for \$300,000 to erect a city hall on the site of the present city hall. An architect has not yet been selected. The city commission decided to defer calling an election to vote bonds to build a pleasure pier until a later date. The proposal to vote bonds for parks and an open-air theatre has been abandoned.

STREET WORK BIDS WANTED.

MERCED, Merced Co., Cal.—The City Trustees, J. D. Wood, City Clerk, will receive bids up to July 7, 8 P. M., for the following work:

That 21st street from O street to P street, be graded, curbed with concrete curbs, paved with a 4-inch hydraulic cement concrete base, and a rock and asphalt wearing surface, and that culverts of concrete and cast iron be constructed.

STREET WORK PLANNED.

FRESNO, Fresno Co., Cal.—The City Council has adopted plans and passed a resolution of intention providing for the following work:

That "F" street, from Fresno to Kern streets, be graded; curbed, and guttered with cement concrete curb and gutter and paved with a pavement consisting of a 4-inch cement concrete base and 1½-inch Bitulithic wearing surface. Chas. Dillon is City Clerk.

HARBOR BONDS.

RICHMOND, Contra Costa Co., Cal.—The proposed harbor bond issue campaign for \$400,000 with which to finance harbor improvements is meeting with success. In addition to the \$400,000, funds totaling \$328,000 are in the Federal Treasury to finance the work.

Estimates on construction compiled by Colonel Heuer of the U. S. Government follow:

Cost of sheet piling binding wall for training wall along outer side of entrance channel, 10,000 feet at \$7.50 a foot, \$75,000.

On both sides of this will be pumped heavy sand, of which there are 2000 linear feet extending from Point Nicholl westerly; this sand to be pumped in dredging channel and costing nothing. Crown of this mass of sand will rise above top of highest water.

Estimated cost of the rest of dredging, making a channel 600 ft. wide from near Santa Fe wharves to end of northern arm at foot of Third street and turning basin between Brooks Island and Point Nicholl, and also of the sheet piling work as a core for training wall, \$656,000. This is the remainder of the money left from the estimate of \$856,000 made by Colonel Rees, of which a little less than \$200,000 has been spent on the first unit of dredging, just completed.

Cost of temporary sheet piling bulkhead from Point Nicholl to Wharf No. 1 of project, 5250 feet, at estimated cost of \$10.50 a foot, \$55,000. This to be provided entirely at city expense; the government builds no bulkheads.

Total spent by United States engineering department as contingent expenses in carrying out \$200,000 dredging unit just completed \$3703, or less than 1.9 per cent, which included clerical work, surveys, stationery, maps, blue prints and so forth.

Balance left from \$200,000 fund provided by city and government for 230 feet channel now dredging, \$5,140.

Yosemite Valley Highway Association

At the request of many California cities and towns, the campaign of the Yosemite Valley Highway Association to raise \$1,000,000 to guarantee the construction of a paved, year-round highway from Merced to Yosemite National Park has been extended still another week. The campaign was to have closed Saturday, June 14. It will continue until June 21.

The California Good Roads Campaign Committee, of which L. A. Nares

is chairman, is co-operating in the Yosemite Highway drive, Nares declared recently that the two drives, one for the sale of certificates and the other for votes for the \$400,000,000 highway bond issue are co-related and should be supported by all who have at heart California's future greatness.

Work on the Yosemite highway will be undertaken this summer if the \$1,000,000 needed is raised through the present campaign. The State Highway Commission, the constructing agency, contemplates the employment of several hundred returned fighting men on the roadway.

The \$5 certificates are good for motor vehicle entry and re-entry to Yosemite during any one season in the next 10 years.

The entry slips are on sale at all offices of the automobile associations (north and south) by all chambers of commerce and by leading hotels, stores and automobile dealers.

STEEL SHED BIDS WANTED.

STOCKTON, San Joaquin Co., Cal.—The City Council, G. W. Pullich, City Clerk, will receive bids up to 10:30 A. M., June 24th, for the construction of a steel shed with corrugated iron roof on the south waterfront of Stockton channel, between the shed of the Colberg Motor Boat Company and that of the Island Transportation Company.

TWO MILLION FOR SCHOOL VOTED IN FRESNO.

FRESNO, Fresno Co., Cal.—The election recently held to decide the question of issuing and selling bonds of \$2,000,000 with which to finance the improvement of the intermediate and elementary schools of the city carried by a vote of 13 to 1.

CLUB BUILDING PLANNED.

SANTA BARBARA, Cal.—The Elks' Lodge of Santa Barbara contemplates erecting a clubhouse to cost \$150,000. A committee has been appointed to take charge of the project. It consists of H. J. Doulton, Chas. Donlan, E. C. Dodge, Clie L. Llyod and Frank Smith.

STREET WORK PLANNED.

SAN RAFAEL, Marin Co., Cal.—The City Council at its next meeting will consider the matter of paving several streets. At the last meeting Councilman Clark proposed the improving of Third street from B street to Irwin street, Palm avenue out to Olive avenue, and Olive avenue to Acacia. The pavement will be Richmondite.

PLAN TO ERECT LODGE BUILDING

ANAHEIM, Orange Co., Cal.—The Anaheim Elks Lodge has incorporated a building association with \$75,000 capital stock to erect a new clubhouse on Lemon street. The building committee is composed of Herman Stern, chairman; J. Jessurun, M. W. Martenet and Henry Adams.

GOVERNMENT PLANS NEW NAVAL TRAINING STATION.

SAN DIEGO, Cal.—Congress has accepted the gift of the City of San Diego of a 135 acre site just north of the marine base on San Diego bay for a naval training station. The government will spend \$4,000,000 to \$5,000,000 on improvements, providing for 5000 men at the new station.

ROAD BONDS.

LOOMIS, Placer Co., Cal.—The election held to vote bonds of \$16,000 with which to finance the graveling of the road from Loomis to the Auburn Boulevard, carried by a large majority.

ENGINEERS NAMED FOR PAVING PROJECT.

HANFORD, Kings Co., Cal.—The City Board of Trustees has appointed Edward M. Lynch of Los Angeles and Benn Duffield of Hanford, as engineers to prepare plans and specifications for the paving of Seventh and Irwin Sts. (26099) 1st report Feb. 6; 4th June

WILL FLOAT BONDS.

GOLDFIELD, Nev.—The Coppermines Company of the Ely district has issued a report to stockholders, together with a statement of the new plan of the company to float \$1,000,000 worth of its first mortgage convertible 7 per cent bonds. The reason given for this issue of bonds is that the Coppermines has on hand 6,300,000 pounds of copper which it is willing to market at present prices. The report says the sale of this copper would result in a loss of quick assets of \$700,000. Money derived from the sale of the bonds will be used in development of the deep workings of the Alpha mine.

PIPE CONTRACT AWARDED.

ANTIOCH, Contra Costa Co., Cal.—The American Cast Iron and Pipe Company, Calboia Bldg., San Francisco, has been awarded the contract for furnishing 3,600 feet of 4-inch cast iron pipe at 83 cents per lineal foot, f. o. b. Antioch. Delivery

REALLY.

Even a realistic writer sometimes realizes that he can not realize on his realism.—Boston Transcript.

AVOIDS EXPOSURE.

Belle—"What is the best way, do you know, of preserving a good complexion?"

Nell—"I don't know a better way than keeping the jars air-tight."—Baltimore American.

What Else Could He Say.—"Man is a tyrant," declared Mrs. Flubdub. "Isn't he, John?"

"Really, my dear, I hardly—"

"Is he or is he not?"

"He is."—Tid-Bits.

One Truthful One.—Frank—"When you proposed to her I suppose she said: 'This is so sudden?'"

Ernest—"No, she was honest and said: 'This suspense has been terrible.'"—Medley.

A Bad Beginning, etc.—She—"When we go anywhere now we have to take the street car. Before our marriage you always called a taxi."

He—"Exactly. And that's the reason we have to go in the street car now."—Boston Transcript.

Kings Still Ahead.—"There is a big difference between the kings of old times and kings now."

"In what way?"

"In former times the kings used to keep fools. Now, they let the fools keep them."—Baltimore American.

UNFORTUNATE PHRASING.

"I told Henrietta that I was proud to see her vote just like a man," said Mr. Meekton.

"Did that please her?"

"No. The choice of phrase was unfortunate. She said that if she couldn't vote better than a man there would have been no need of her troubling about the ballot in the first place."—Washington Star.

HOPE FOR THE ZEBRA.

Next to snakes, the zebra is the most perfect case of delirium tremens in the animal kingdom.

But the zebra's case isn't utterly hopeless. His stripes are bad, but he might take lessons from a peroxide blonde.—St. Paul News.

WILL YOU WALK INTO MY PARLOR?

A Mr. Webb has married a Miss Webb. He knew that they were meant to be joined as soon as he spied her.—Tid-Bits.

His Notes Are Good.—"Is the living he makes on a sound basis?"

"You bet it is. He beats the bass drum in a band."—Baltimore American.

You Win.—The man who is riding sixty miles per hour in a big machine is no happier than the man who is riding thirty miles per hour in a flivver, because the man in the flivver thinks he is going sixty.—Cincinnati Enquirer.

DODGING IT.

"Hubby, if I were to die would you marry again?"

"That question is hardly fair, by dear." "Why not?"

"If I were to say yes you wouldn't like it, and to say never again wouldn't sound nice."—Pittsburg Sun.

It's the Truth That Hurts.—An item is going the rounds of the Canadian press to the effect that a New York State paper is being sued because a comp made an obituary conclude, "May he roast in peace!"—Fourth Estate.

Now Thoughtless.—"I suppose your son broke himself down at college football."

"No; the doctor said what gave him nervous prostration was trying to get his lessons between the games."—Boston Transcript.

An Eye on the Future.—"Better be polite to every boy you meet. He might be your colonel some day."—Jewell (Kan.) Republican.

Hits the Mark.—Husband—"It is a strange thing, but true, that the biggest fools have the most beautiful wives."

Wife—"Oh, you flatterer!"—Judge.

Up-to-Date Bean.—Ma, "There is one thing about Edith's young man, dear, you don't have to get up every night to send him off."

Pa.—"No; thank heaven, one of our girls has picked out a self-starter."—Boston Transcript.

Secondary Consideration.—Widower—"I suppose that when you recall what a handsome man your first husband was, you wouldn't consider me for a minute?"

Widow—"Oh, yes, I would. But I wouldn't consider you for a second."—Orange Peel.

The Bookstore thanks, sincerely the Claremont District for a fine Christmas trade and wishes them all a "Happy New Year" and a very prosperous one.

Effective Treatment.—"I hear you've had quite a spell, Aunt Jemina."

"Yes, honey, dey done tuk me to do horripital and giv me a epidemic interjection."—Baltimore American.

"One Dollar Down."—Visitor—"What love's furniture?"

Johnny—"Yes, I think the man we bought it from is sorry now he sold it; anyway, he's always calling."—Tid-Bits.

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